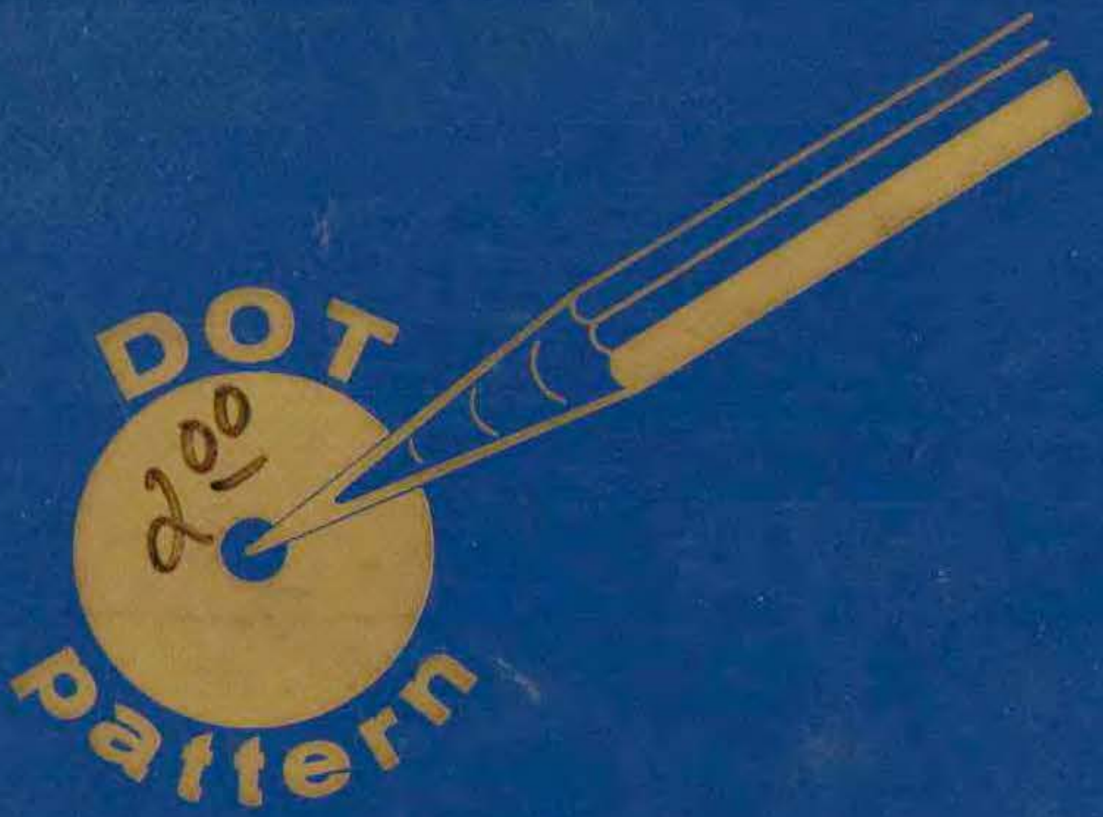

NEW YORK
LONDON
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deluxe

DOT

Trade Mark

PATTERN

The Dot Pattern System

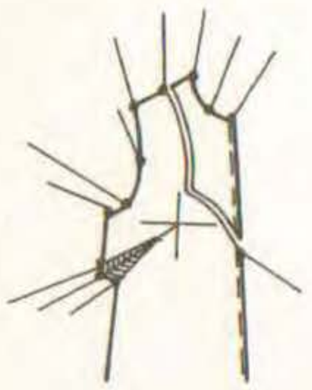
DE LUXE MANUAL

INTERNATIONAL SYMBOLS

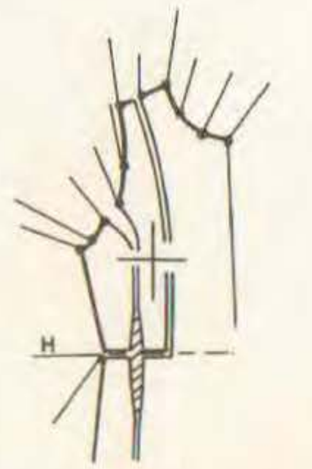
These symbols have been devised for international use. An experienced seamstress will find that she can recognize the various pattern parts by their shape alone. However, if you are not familiar with identifying pattern shapes, always refer to this page when in doubt. You will become accustomed to these signs very quickly.

A = FRONT
B = BACK
C = SIDE
F = SLEEVE
f = CUFF
G = COLLAR
K = BELT
P = POCKET
Q = PLEAT
W = WAISTBAND
Z = EPAULETTES
aS = SKIRT front
bS = SKIRT back
aT = front Trousers/Pants/Slacks
bT = back
Y = YOKE
☆ = sleeve front
✪✪✪ = parts of pattern overleaf
♦ = center front/ center back
——— = sewing line without seams
▬▬ = cutting line for short version of garment or sleeve

═══ = DOUBLE LINE (see →)
– – – – = place on fold of material
eeeeee = FRILL
mmmm = gathering and easing
x ○ ✱ □ = join corresponding marks
◄——— = Grain of material
2X = Cut two times
5• = Half-number mark
= ZIPPER
or = DART
= FACING GUIDE
= = = = = = Dividing Line between 2 different pattern diagrams
– – – – H = Dividing line between BUST measurement and HIP measurement (see * at right)



DOUBLE LINE – A double line appears on several patterns. You must cut the pattern along that line to make two or more pieces, then add seam allowances on both sides.



Whenever there are other important marks on the pattern, we interrupt the double line for clarity. You must nevertheless consider this to be a continuous line, which must be cut all the way down or across. Make sure to allow seam allowance of 5/8" on both sides of the pattern before actually cutting the material.

*The H on the pattern indicates that below that broken line, you must adjust the enlarger to your HIP measurement. However, all waistline dots should be made while the enlarger is set on BUST measurement.

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The Dot Pattern System

INTRODUCTION

BE SURE TO READ THIS PAGE CAREFULLY BEFORE MAKING YOUR FIRST PATTERN

In your hands is the simplest, fastest, and surest system ever devised for making and cutting an accurate pattern to your own exact size. By following these easy, step-by-step instructions, you will be doing in minutes what would take professional pattern makers years to learn. You will learn how to make your own correct fit patterns . . . how to transfer darts and make minor adjustments to create fashions to suit your individual taste . . . how to create your own exclusive fashions or copy your favorite styles.

The de luxe DOT PATTERN manual has over a hundred designs and a large variety of basic patterns. The complete value of this manual is not in the actual designs but in the pattern diagrams. Regardless how fashion changes, sleeves, collars, bodices, etc. remain constant and you can make the style you want — now or twenty years from now!

The DOT PATTERN system is the first truly important home sewing development in years. This system in conjunction with your own home sewing talent enables you to create the very latest expensive fashions at a fraction of their retail cost . . . season after season, year after year.

With DOT PATTERN you can always be sure that the dress you wear is exclusive and the only one in your community. Why? With the large and comprehensive selection of interchangeable patterns which cover practically every style, you have the proper foundation to create and design your own garment. Simply select the sleeve from one model; a collar from another; and insert them into a bodice of your choice . . . or take the skirt or slacks from yet another model and "mix and match" the parts into a style of your own creation according to your own individual taste.

DOT PATTERN doesn't stop here. With it comes a service to keep you perpetually on the "best dressed" list. The creators of DOT PATTERN constantly seek out the newest high-fashion seasonal styles from every fashion center of the world. These garments are available to you in four seasonal supplements each year. Each fashion supplement contains at least 50 designs and hundreds of interchangeable patterns. The last page of this manual contains coupons for ordering the DOT PATTERN fashion supplements.

INCHES AND CENTIMETERS: Don't be confused about the size of the numbers you find on the DOT PATTERN enlarging ruler and on the patterns. You will get used to them very quickly. The DOT PATTERN system is based on centimeters. Just accept the centimeters as being numbers . . . nothing but numbers. Your DOT PATTERN tape measure has inches on one side and centimeters on the other. Simply take your bust or hip measurement and read the number. Don't make the mistake of trying to convert into inches. When you have started with centimeters, FORGET INCHES.

After a little practice with your first few simple patterns, you will find out how easy this system is. As you gain more experience and confidence, you should be able to draft patterns of your own design like a professional dressmaker.

First, a few general notes...

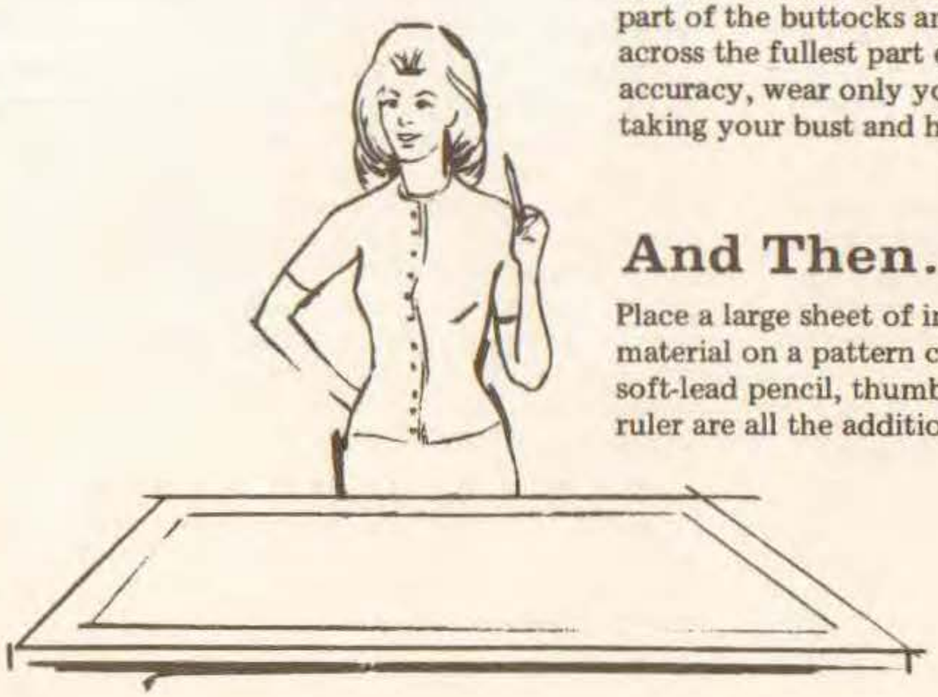
This is how the DOT PATTERN System works. With a selected miniature pattern as your guide, you will be marking several dots on a large sheet of paper or any other inexpensive pattern-making material (unbleached muslin, pellon, old bedsheets, wallpaper lining, etc.). You will be using the special DOT PATTERN enlarging ruler for correct placement of the dots. After all dots have been marked, you will connect them using the DOT PATTERN French curve rule. What you will have is an exact duplicate of the selected pattern, enlarged to your size according to your own individual body measurements. NOW LET'S START . . .

First...

Take your bust measurement. Place your DOT tape over the broadest part of your back and bring it forward and down to measure across the fullest part of the bust. (It is recommended that you do not take this measurement yourself).

Then...

Take your hip measurement. Place the tape over the broadest part of the buttocks and bring it forward and up to measure across the fullest part of the stomach. Note: for greatest accuracy, wear only your foundation garments when taking your bust and hip measurements.



And Then...

Place a large sheet of inexpensive pattern-making material on a pattern cutting board. Scissors, a soft-lead pencil, thumbtacks and a straight-edge ruler are all the additional tools you need.

A,B,C...

A

Unscrew the lock nut and slide the ruler until the line below your required measurement appears in the window as illustrated above. Tighten the lock nut and your DOT enlarging rule is ready for use.

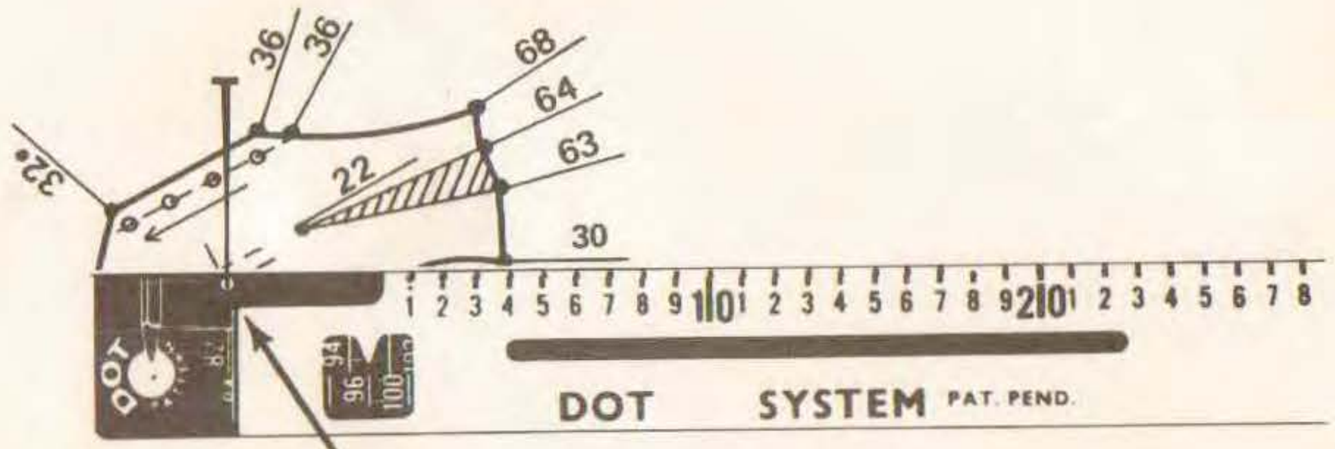
B

Put a pin or thumbtack into this hole.

6 steps and your pattern is ready! A-B-C and 1-2-3

Take the loose-leaf page containing the desired pattern out of the book. Fold the page in half and anchor it to the pattern-making material you have chosen with two tacks. Do not cut the selected pattern out of the page.

THERE IS A CROSS FOR EVERY PATTERN. MOST ARE INSIDE THE PATTERN; A FEW ARE DIRECTLY OUTSIDE THE PATTERN.



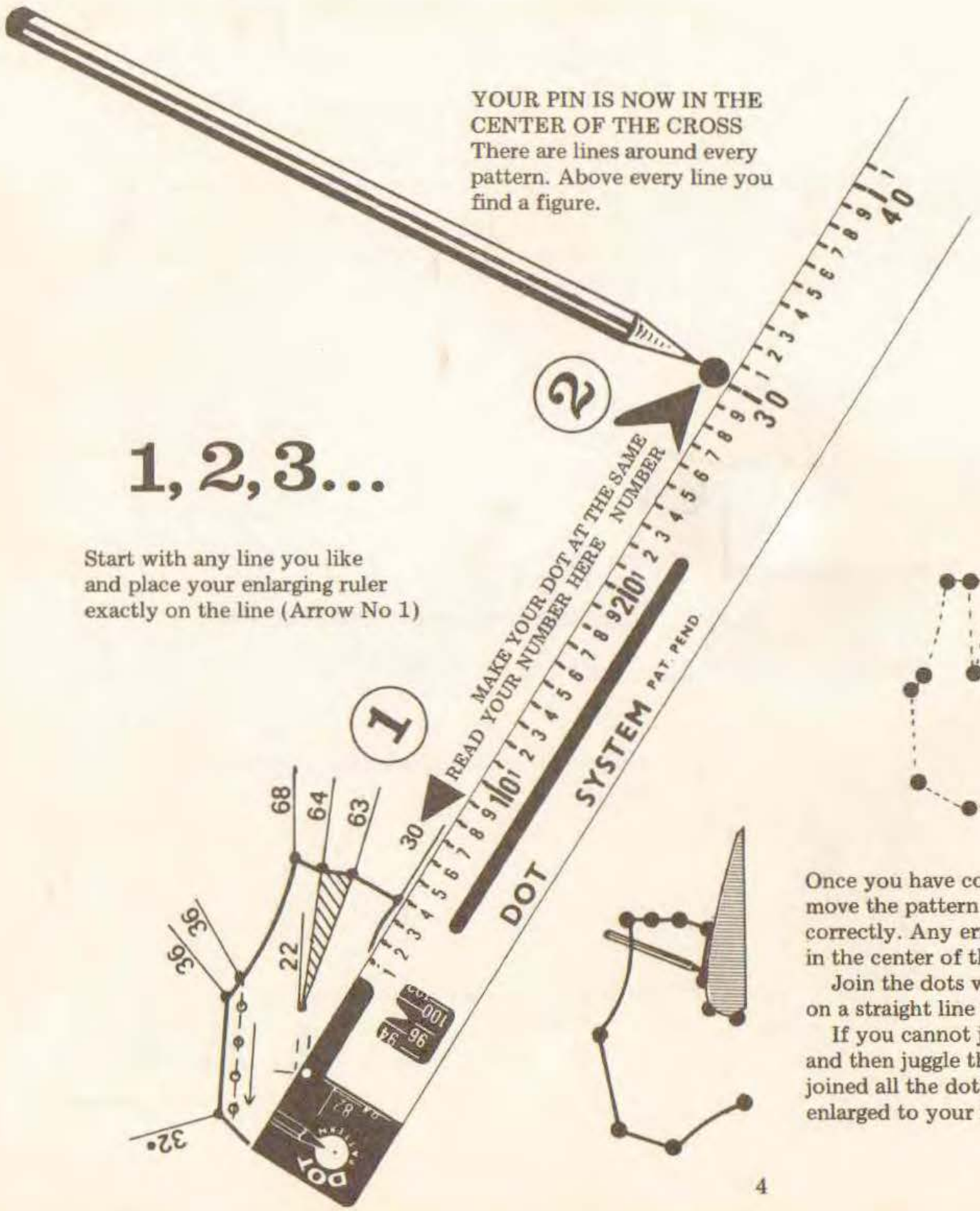
C

Place the pin or thumbtack exactly in the center of this cross.

and... **1, 2, 3,** →

1, 2, 3...

Start with any line you like and place your enlarging ruler exactly on the line (Arrow No 1)



3

Now go to the next line 63 and to the next 64 until you have marked them all.

Once you have completed all the dots remove the ruler, but don't remove the pattern until you have made sure that all points are marked correctly. Any errors can easily be rectified by putting the pin back in the center of the cross, leaving the sketch as a guide.

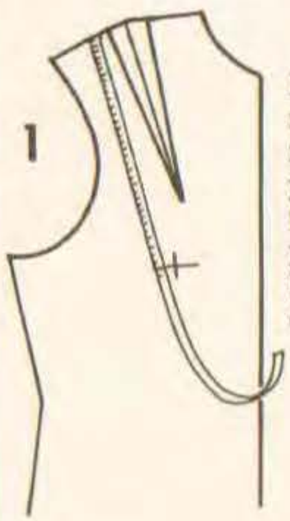
Join the dots with the curve rule, never joining more than two dots on a straight line or more than three on a curve.

If you cannot join three dots on the curve rule, join the first two and then juggle the curve rule to join the next two. When you have joined all the dots you should have an outline of the miniature pattern enlarged to your individual measurements.

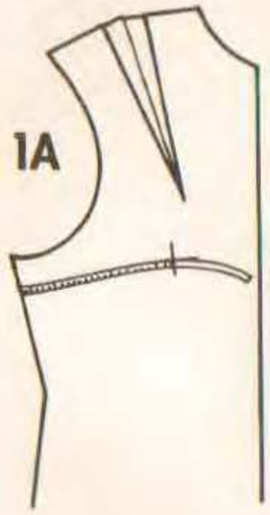
"DOT PATTERN" Method of Transferring and Shifting Darts*

In order to alter the size of patterns, it is of utmost importance to be able to shift darts. They must always point to the highest point (apex) of the curves of the body (bust, hips, etc.) in the corrected size, and they must end one to two inches short of the apex.

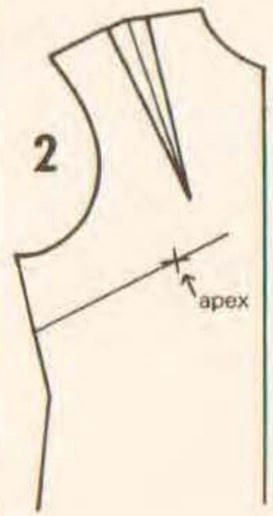
The method of transferring and shifting is always the same, even when a dart has to be shifted only one inch. The key to the DOT method of shifting is the use of a "pivot" (the point where the center line of the old dart, when extended, crosses the center line of the desired new dart).



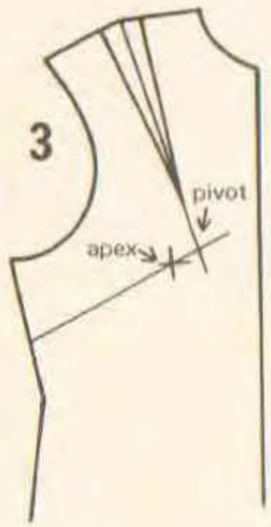
Find your apex by measuring the distance from the center of your shoulder seam to the highest point of your bust on your body. Mark the point on the re-sized pattern.



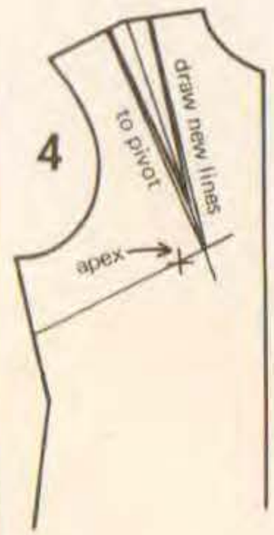
Then measure from your underarm seam to the highest point of your bust on your body. Mark that point on the pattern. The point where the two marks meet on the pattern is the exact position of the apex.



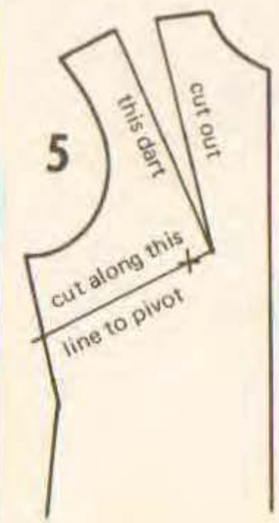
You may place the new dart in any position that suits your taste and compliments your figure. Draw a line for the new dart so that it points toward the apex and extends beyond it if necessary, until it is past the center line of the old dart.



Extend the center line of the existing dart until it crosses the line of the desired new dart. The spot where the two lines cross is the "pivot".



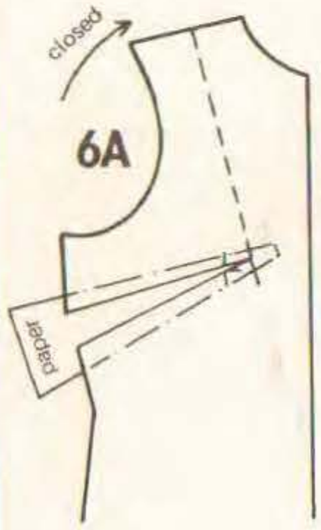
Starting at the outside dots of the existing dart, draw new lines on each side of the old dart to the point of the pivot.



Cut out the old dart on the lines you just made to the pivot. Then cut along the line of the desired new dart, also to the pivot. This will give you two pieces, enabling you to close the old dart. Seal it with scotch tape.

*Patent Applied For

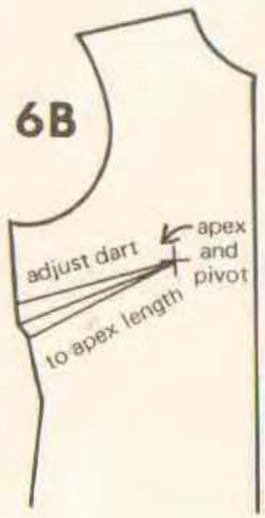
WHEN TRANSFERRING DARTS



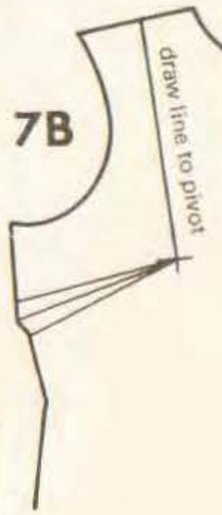
To bring the new dart to its correct length (1-2 inches from the apex), shorten or lengthen the new dart by first scotch-taping a piece of paper under the opening.

To shorten the new dart to the correct length, divide the width of the new dart in half and draw a new center line to the pivot. Then make a dot 1-2 inches from the apex. Draw new lines from that dot to the outside dots of the new dart.

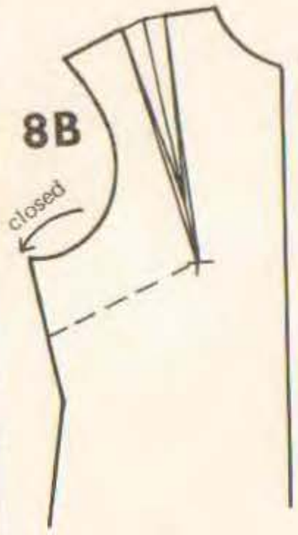
WHEN SHIFTING DARTS



After completing step 5, shorten or lengthen the new dart to the apex. The apex is always the pivot in shifting darts.



Draw a line from the center of the shoulder seam to the new pivot (apex). Then repeat step 5, but in reverse. (Cut out what is now the new dart. Then cut along the line you just made to the pivot. Close the old dart and seal it with scotch tape.)



To bring the new dart to the correct length (1-2 inches short of the apex), repeat steps 6-A and 7-A.

Important points to remember

1. Collars and sleeves lie above the waist. Therefore, use your bust measurement when making these parts of a garment.

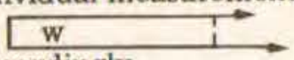
2. When enlarging patterns for coats or jackets, set your enlarger two numbers higher than your actual measurement, e.g., if your actual measurement is 96, set the enlarger to 98, etc.

3. To make facings, interfacings and linings on coats and heavier apparel, simply use the same patterns as used for the rest of the garment, as they must be of the same shape and size. (See diagram below.)

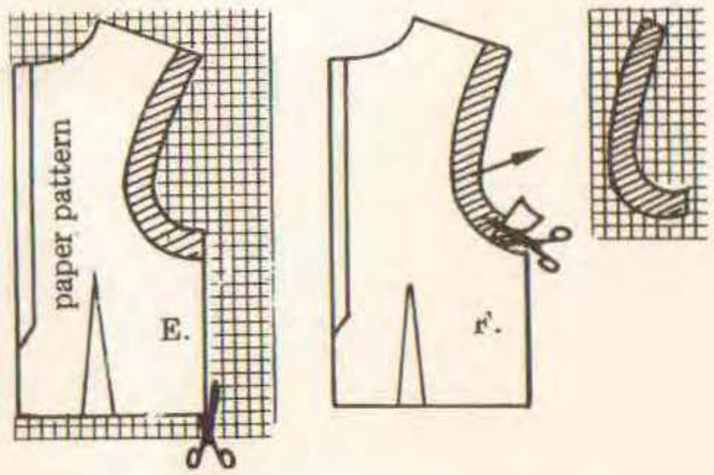
4. To lower or raise the neckline, or to change it to a V, U or square line, simply move the dots to suit your own desire.

5. To obtain the correct measurement for the entire length of the garment, take the tape measure and start from the shoulder seam measuring over the apex of the bust to the waistline; then proceed to the desired total length (allowing for hem). Mark the length on your paper pattern, then use the same procedure for your back pattern. The length or width of any part of the pattern can if necessary be adjusted the same way by moving the dots in the desired direction before you cut the pattern.

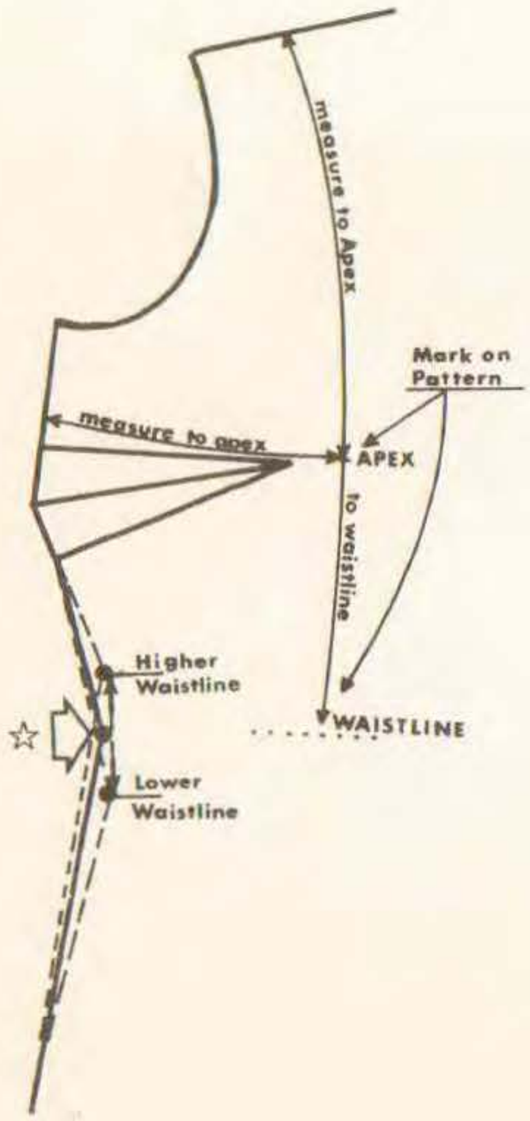
6. The darts, where applicable, are indicated on the miniature patterns. To obtain the best results, mark and decide how much the darts must be taken in when you have your basted garment on you for the fitting. Thus you have ample opportunity for a perfect fit, due to the flexibility of adjusting the darts exactly to your individual taste.

7. The waistbands, belts and expendable collars, the length of which can only be decided by your individual measurements, are marked with two extension arrows 

meaning that they must be adjusted accordingly.

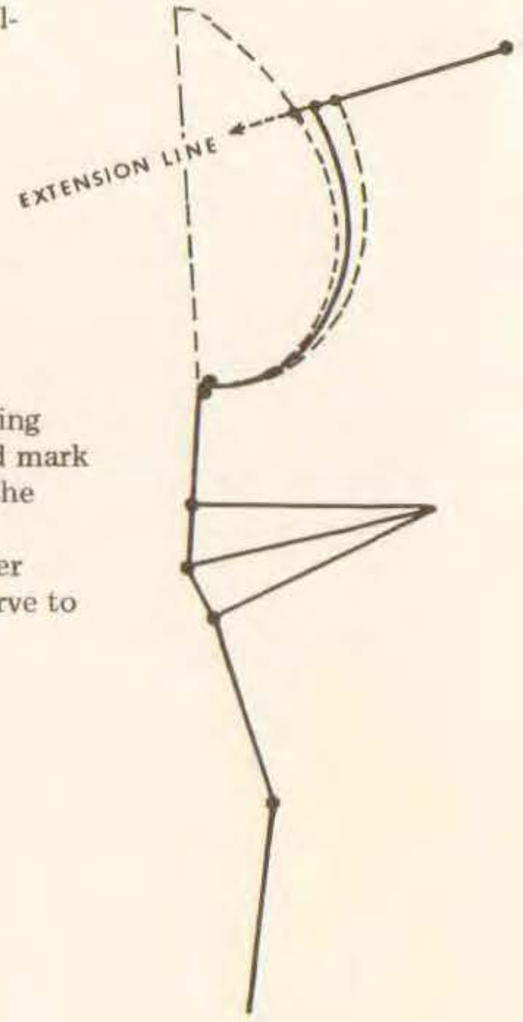


Mark facing on paper pattern as indicated on diagram. Cut out main pattern on material (E) then cut facing from paper pattern (F).



Waistline adjustment.

To avoid pleating the pattern for shorter torso for short-waisted people or splicing it for long-waisted people, simply move the waistline dot higher or lower. To find exactly where your waistline is, measure from your center shoulder seam over the apex to the waistline and mark the same on the pattern. Then move the side seam waistline dot accordingly. Now draw a new line from underarm dot to the new waistline dot and then continue to the bottom of the pattern. The same waistline dot can also be moved in horizontal directions, either way, for wider or narrower waist. The flexibility of such movement of the waistline dot gives you an excellent opportunity to style any basic line you desire.



Shoulder width adjustment.

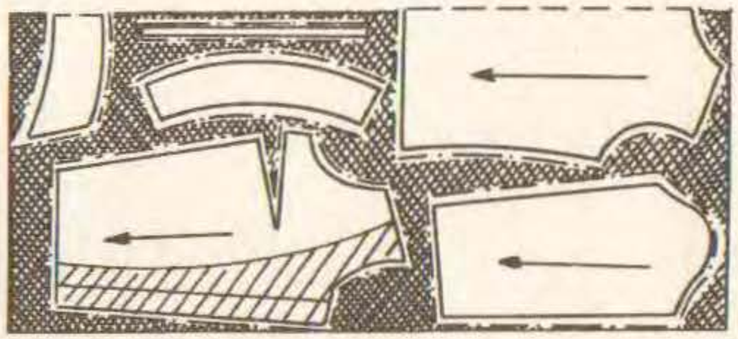
To make a wider shoulder, first draw an extension line on the existing shoulder line as illustrated. Measure your actual shoulder width and mark it with a new dot on the extension line. Pivot the French curve to the newly placed dot and draw the armhole.

For a narrow shoulder, place the new dot on the existing shoulder line to comply with your required width, then pivot the French curve to line up with the newly placed dot and draw the armhole.

Use the same procedure for the back pattern.

how to buy exact amount of material

Mark space on floor or table top the same width as desired fabric. Place cut-out paper patterns for all parts of the garment on this space. Arrange so that all pieces are as close together as possible and the straight-of-grain arrows run in the proper direction. Be sure to allow for seams. Measure the length of space occupied by the patterns and you will have the correct size of material needed for your garment.



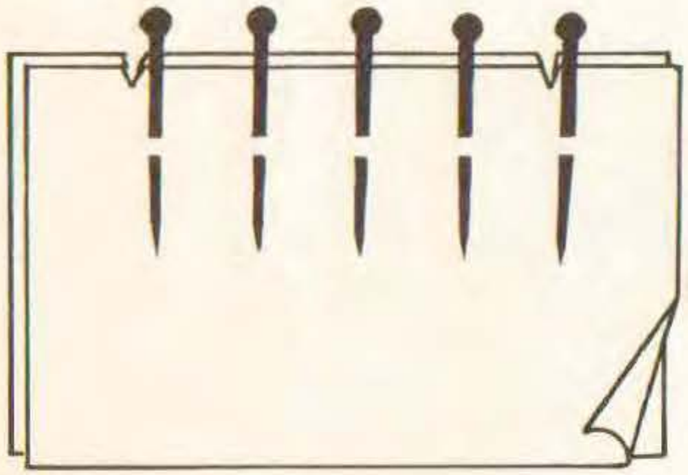
assembly of garment

Before cutting into fabric, pin paper patterns together and try on for size and fit. This will prevent mistakes in cutting and avoid waste of material. Be sure to allow for seams on the material before cutting. A good allowance is 5/8".

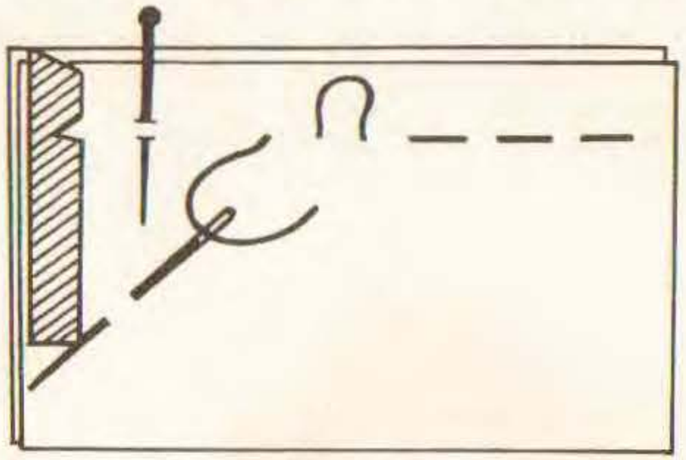
- Fold material with right side facing and pin pattern pieces into position on material. Mark all details (cutting line, darts, pleats, pockets, etc.) with pins or tailor tacks or tracing wheel or chalk.
- Pin and sew darts, style lines, pleats and yokes.
- Pin back and front shoulder seams together. Have neck points matching. Now stitch. Shoulder dart should face away from center; bust dart should face down. Smooth out and press
- Sew in zipper at front or back as indicated.
- Attach collar, cuffs, pockets, etc.
- Pin side seams together. Have waistline, underarm, hip and hem points matching. Smooth out and press.
- Pin or tack hem. Then slip-stitch or herringbone.
- Smooth out and press sleeves.
- Ease sleeve head over roll at upper shoulder, being sure front of sleeve (marked with a star on the miniature pattern) is attached to front of bodice. Pin sleeve into position starting with the highest point of the sleeve joined to the center point of shoulder and center front of sleeve at armhole edge, down toward underarm seam of the garment. The sleeve seam must line up with the underarm seam. Stitch with eased side up, starting at same point as when tacking. Repeat the same process for back of sleeve.
- For easing, only one row of No. 3 machine stitching is required for sleeve. Pull thread to ease and avoid small pleats unless sleeve is to be gathered. For gathered sleeves, three rows of machine stitching are necessary. Sew on center row.
- Finish off garment.

Important Sewing Hints

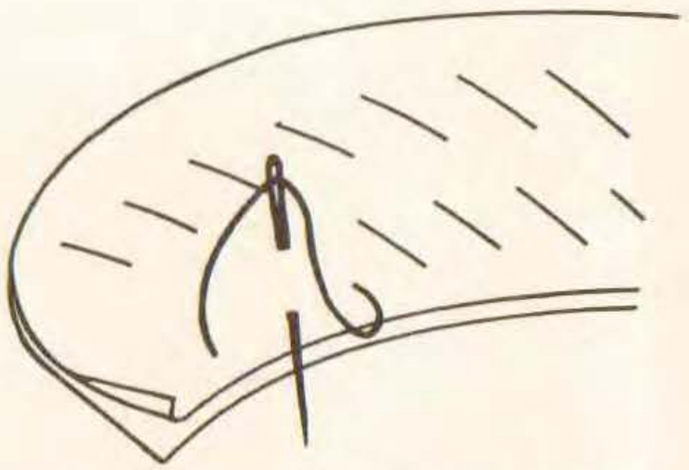
PINNING & BASTING



1. Always pin before basting. When pinning two pieces together, match the notches. Put the pins in perpendicular to the edge.

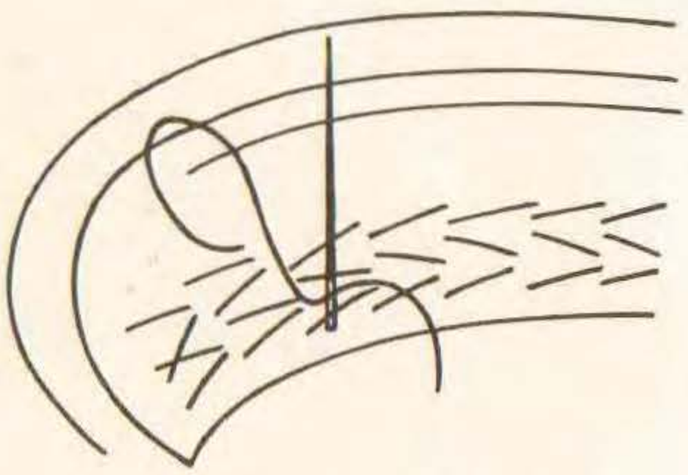


2. Baste with short stitches about 1/2" from the edge. Check with a gauge for accuracy.

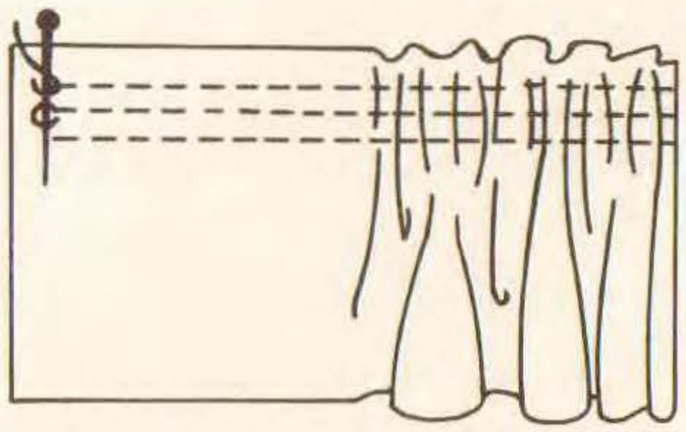


3. Use diagonal or tailor's basting for collars and facings.

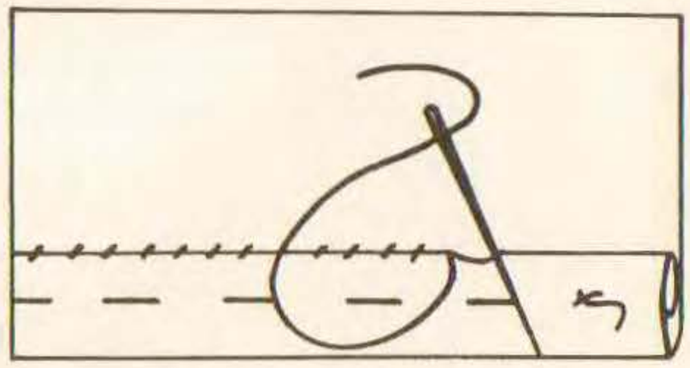
HAND SEWING



4. Use padding stitches when sewing coats and suits.

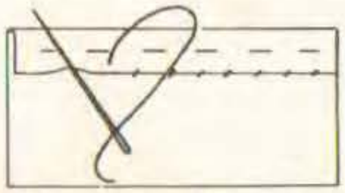


5. When gathering by hand, put in two or more rows of small hand stitches.

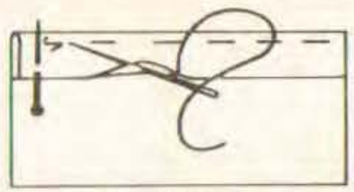


6. For plain hemming, use small stitches and catch up a thread or two of the fabric from under the hem. Pass the needle through the folded-over raw edge. This method is not suitable for dress hems.

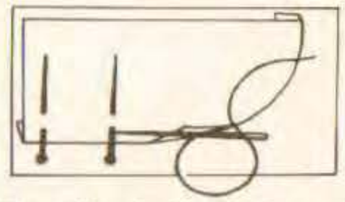
HAND SEWING (continued)



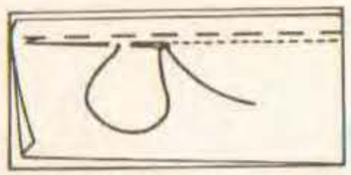
7. In blind hemming, the stitches are similar to plain hemming stitches except that the spaces between the stitches are longer and the needle should catch up only a tiny thread of the material under the fold. This stitch is used for dress hems.



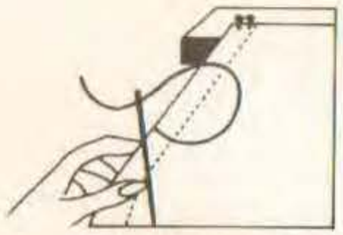
8. Hemming by slip stitches is invisible in both the wrong and right sides and is used for dress hems.



9. When slip stitching lining, run the needle first into the upper creased edge and then into the other fold of material.



10. For backstitching, take one stitch forward. Go back halfway on this stitch and take another stitch forward.Continue, backing up halfway each time.

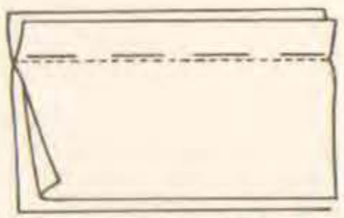


11. In overcasting, long straight seams can be pinned to the table.

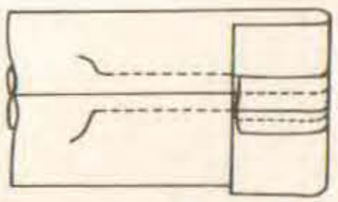
12. Chain stitch.

13. Feather stitch.

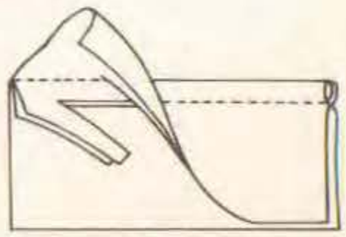
SEAMS



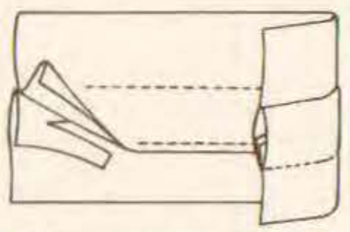
14. Plain machine stitched seam.



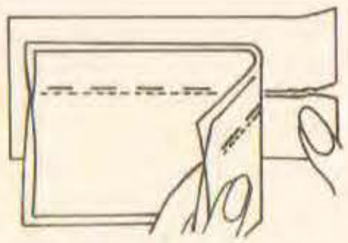
15. Plain seam with edges turned in.



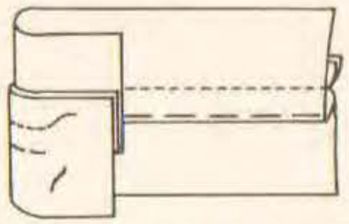
16. French seam. This seam is suitable for lingerie and children's dresses. Stitch a plain seam on the right side of the garment about 1/8" from the raw edge. Turn over the wrong side and stitch a second seam deep enough to cover the raw edge.



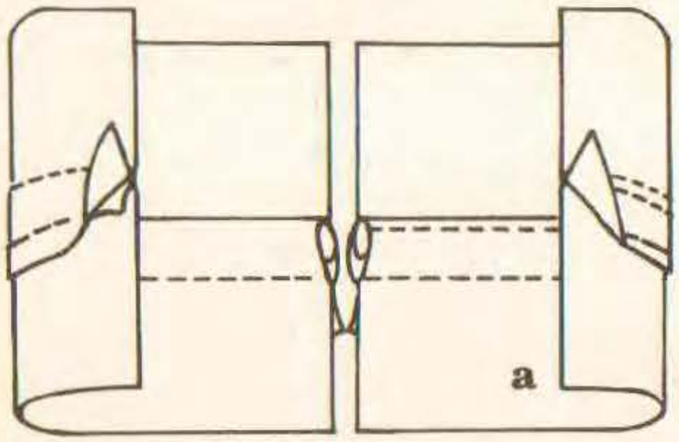
17. Flatfell seam. First stitch a plain seam. Then trim one edge close to the stitching. Turn in the other raw edge, turn it over the trimmed edge and stitch close to the edge.



18. Seam on bias edge. In order to prevent bias fabric from stretching in the seam, pin it on tissue paper. Remove the paper after stitching the seam.

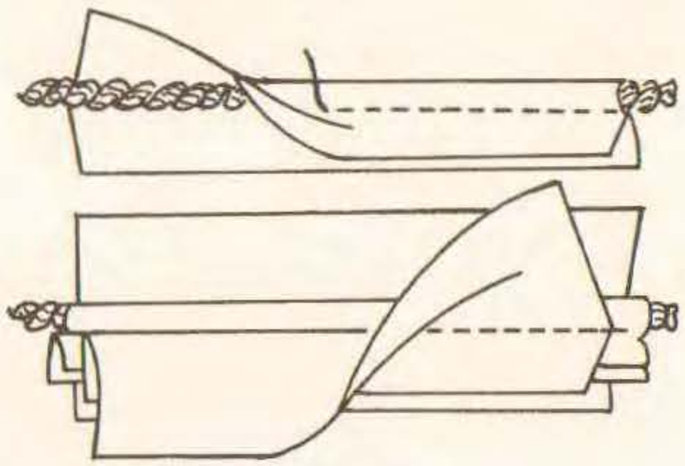


19. Real lapped seam. Turn one edge over on the seam allowance of about 3/8" and baste it on the other piece so that the seam edges meet. Stitch about 1/8" from the fold edge.

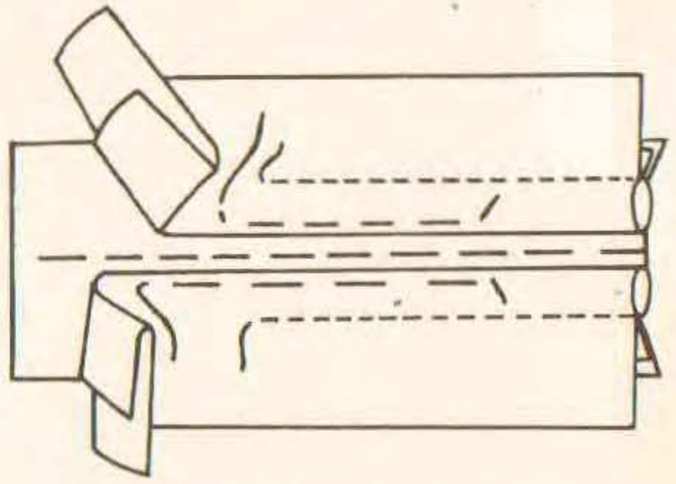


20. False lapped seam. Stitch a plain seam and trim one edge back. Stitch the other seam allowance on the right side at about 1/4" from the first seam.

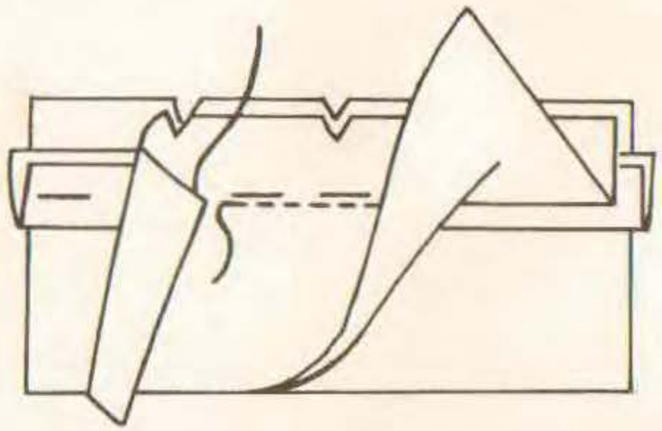
20a. False lapped seam, double stitched.



21. Cording piping. Turn a bias strip round the cording. Machine stitch close to the cord, using a cording foot.

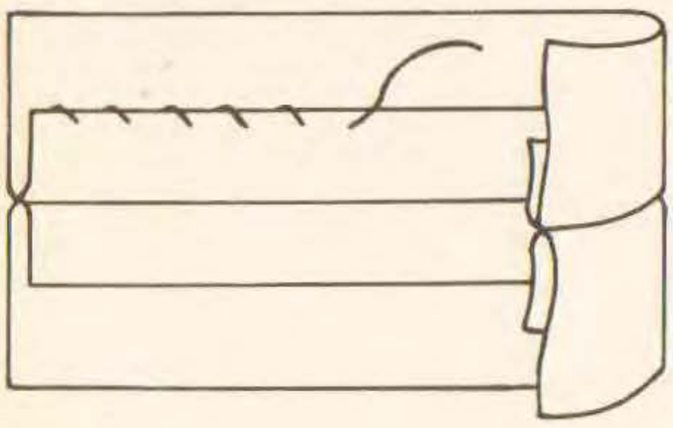


22. Slot seam. Cut a strip of fabric the shape and length of the seam. Run a basting thread through the middle. Turn each seam edge under, forming tucks. Baste each tuck edge over the underlay and stitch on the right side.

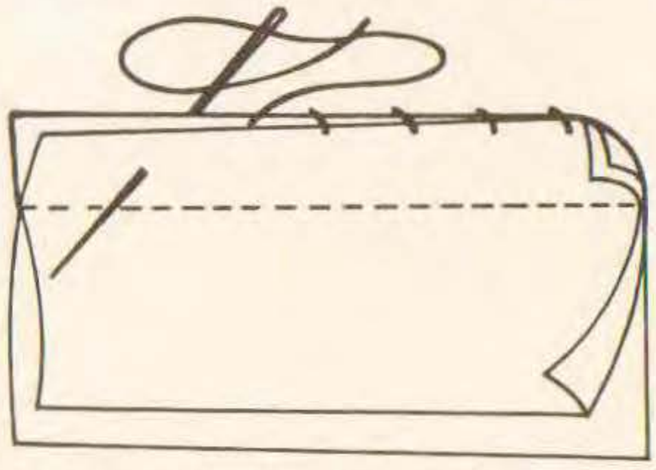


23. Seam with plain piping.

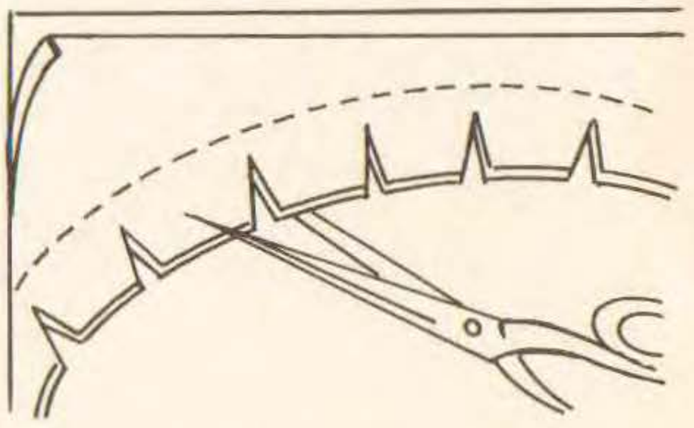
SEAM FINISHES



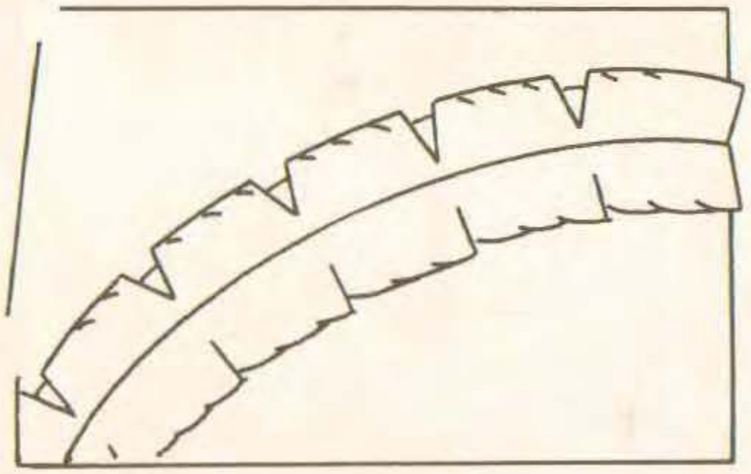
24. Overcasting raw edges, finished separately.



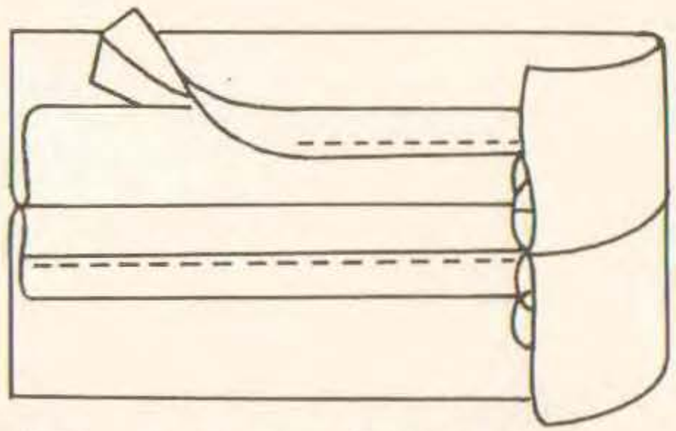
25. Overcasting edges stitched together.



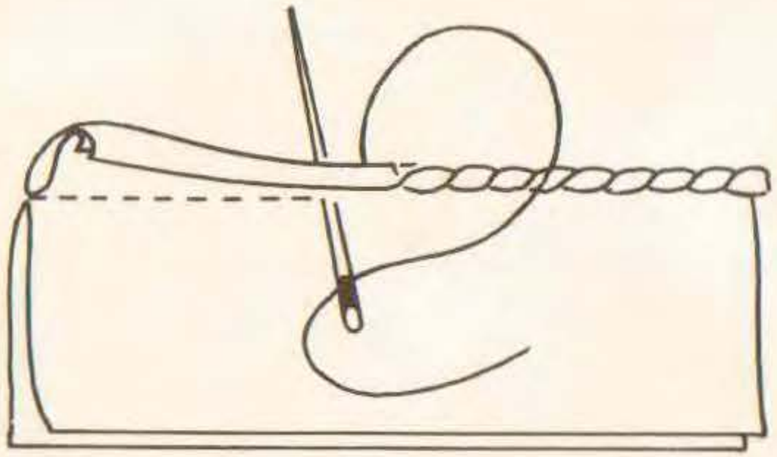
26. Overcasting a notched seam.



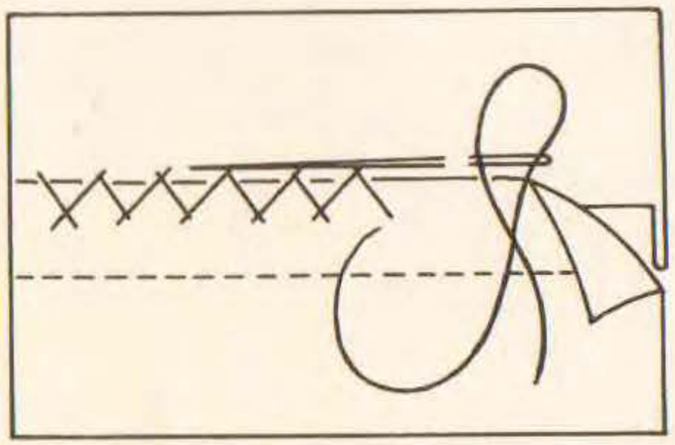
26a. Curved seam pressed flat.



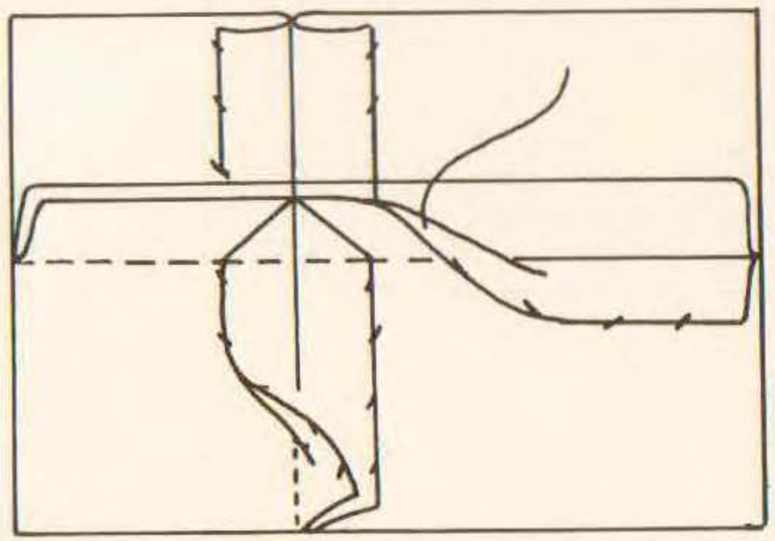
27. Bound seam edges. This type of seam binding is suitable for unlined jackets and coats. Use bias binding.



28. Rolled seam edges. Join the seams in the usual way. Roll the edges tightly with your thumb and forefinger and sew with slanting stitches near the seam line.

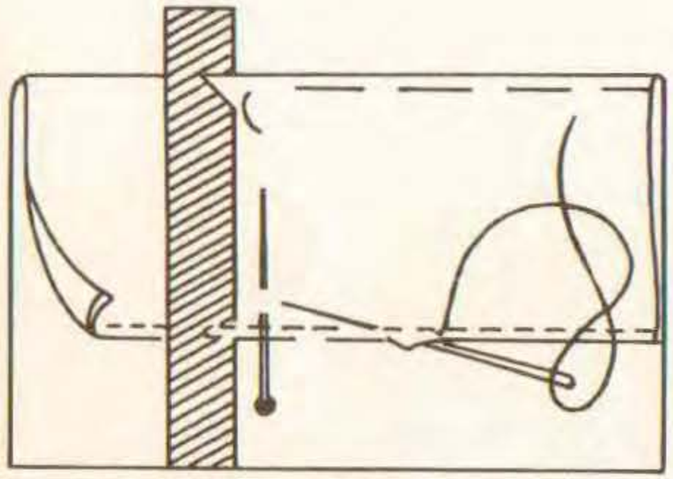


29. The seam finished with catch stitches is suitable for woolen fabrics.

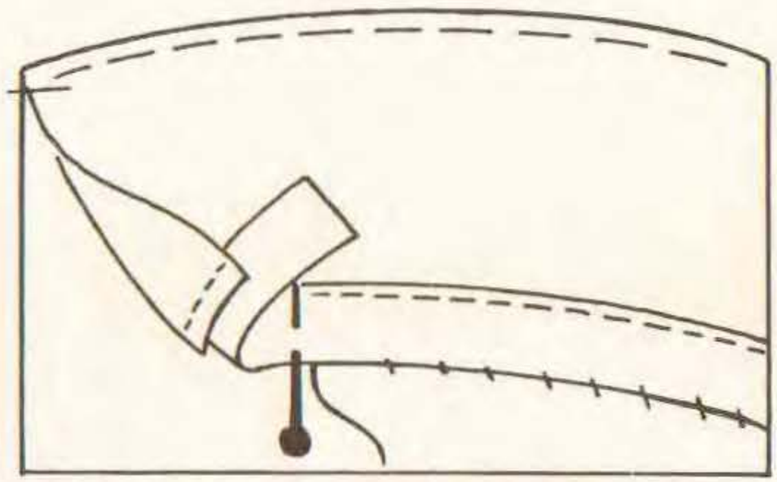


30. How to handle the crossing of two seams neatly.

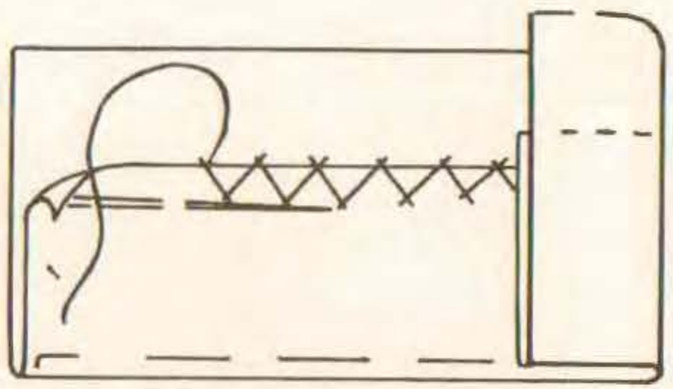
HEMS



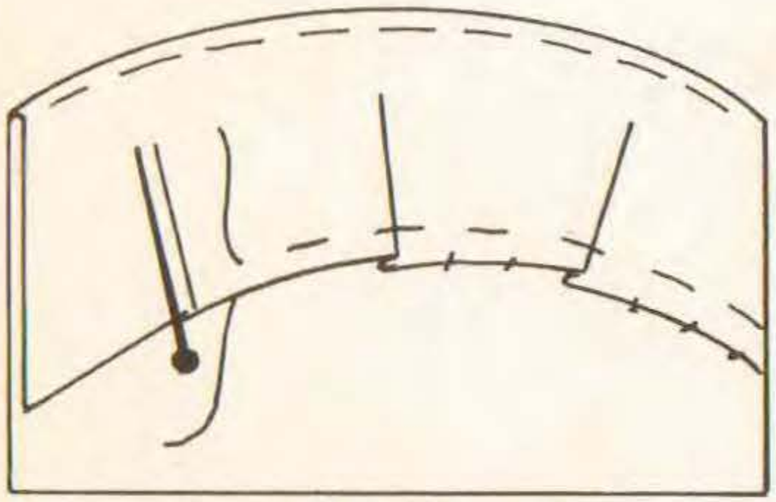
31. Slip-stitched hem with raw edge turned under and stitched.



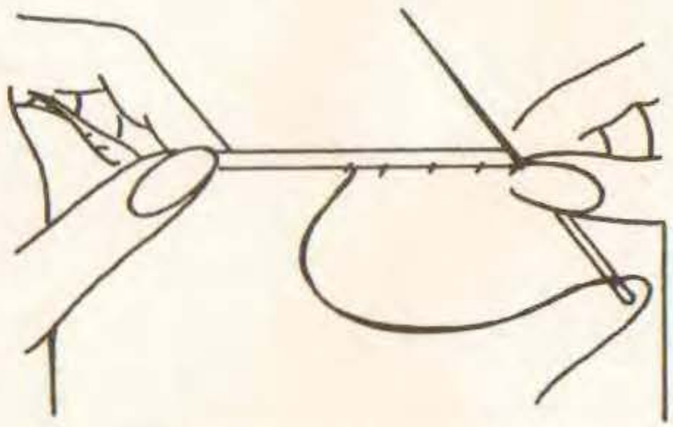
32. Hem finished with ribbon seam binding.



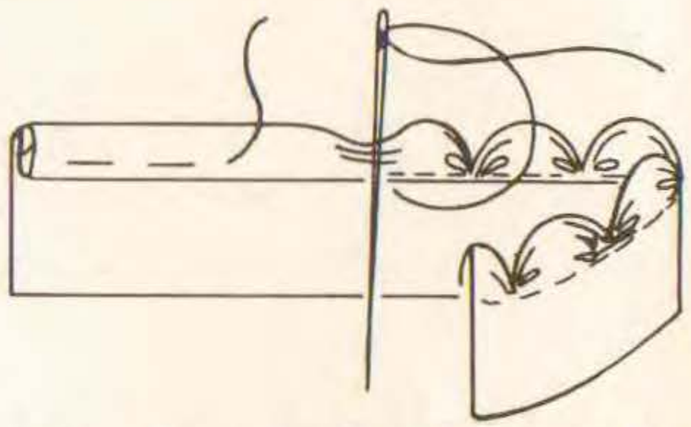
33. Hem held down with catch stitches.



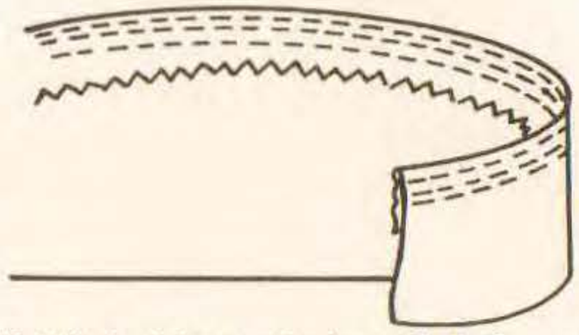
34. Curved hem, with fullness held in. Turn up the raw edge. Hold the fullness of the edge in with small pleats or gathers.



35. Narrow hemmed edge, stitched and rolled.

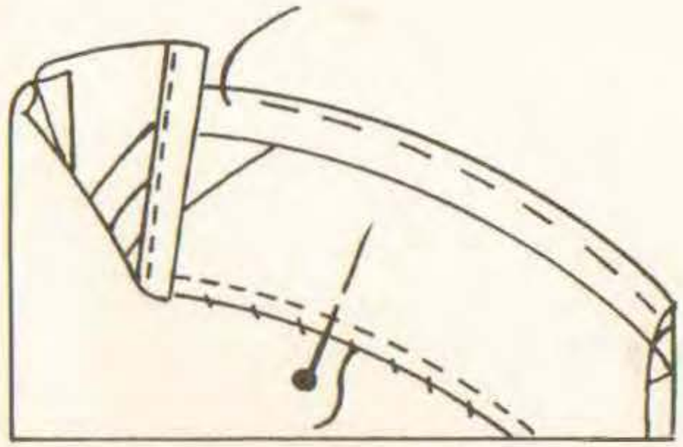


36. Narrow hemmed edge with scallop or shell finish. Turn in the raw edge for a narrow hem and baste. Take two stitches over this hem at one end, drawing the thread up tightly. Now pass the needle through the hem and bring it out at a point about 1/4" from the first stitches and take two more stitches over the hem.

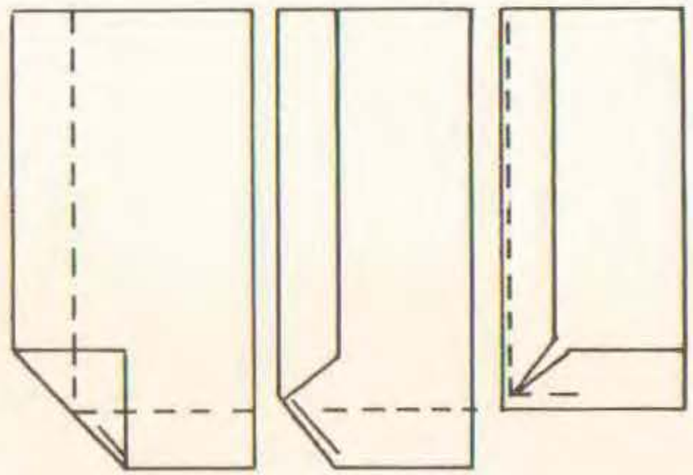


37. Stitched decorative hem. Pink the raw edge.

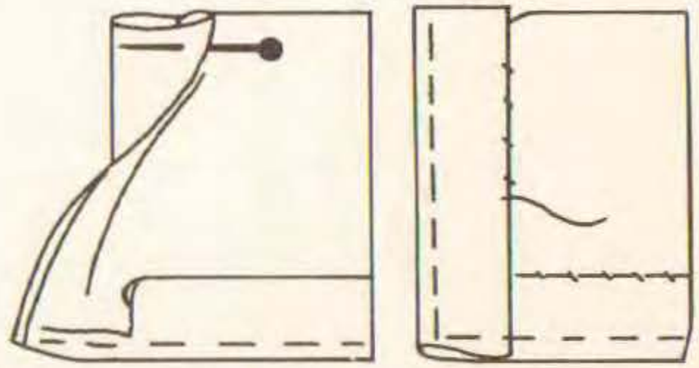
CORNERS



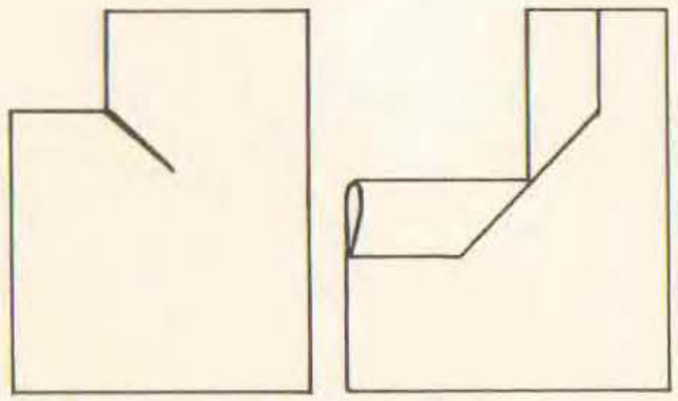
38. Hem faced with bias binding. Machine stitch the bias strip on the seam edge, right sides joined together. Turn up the hem about 1/4" from the stitched line. Turn under the raw edge of the bias binding and slip stitch onto the fabric.



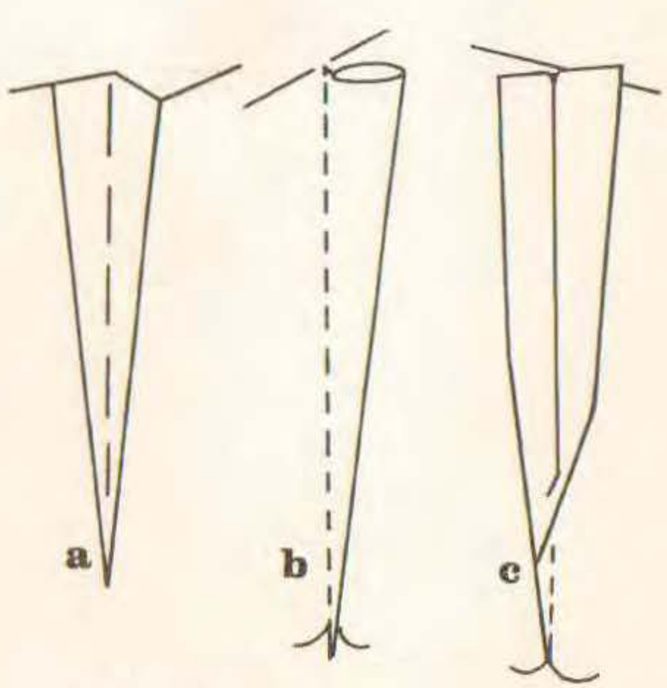
39. How to finish corners neatly.



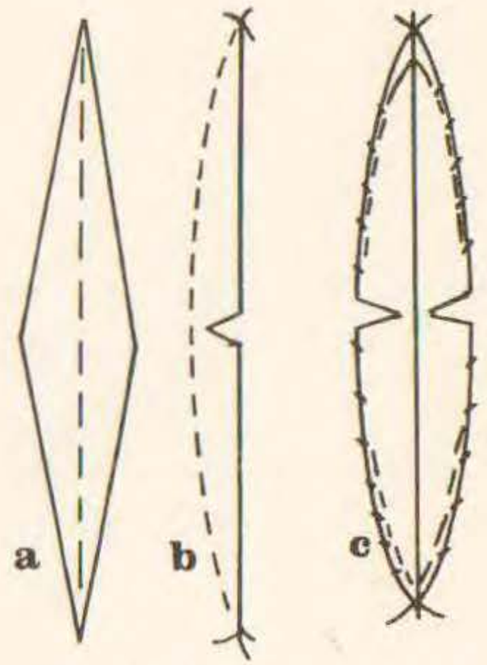
40. Corners at seam crossings.



41. Corners with bias facing. Follow steps a and b.

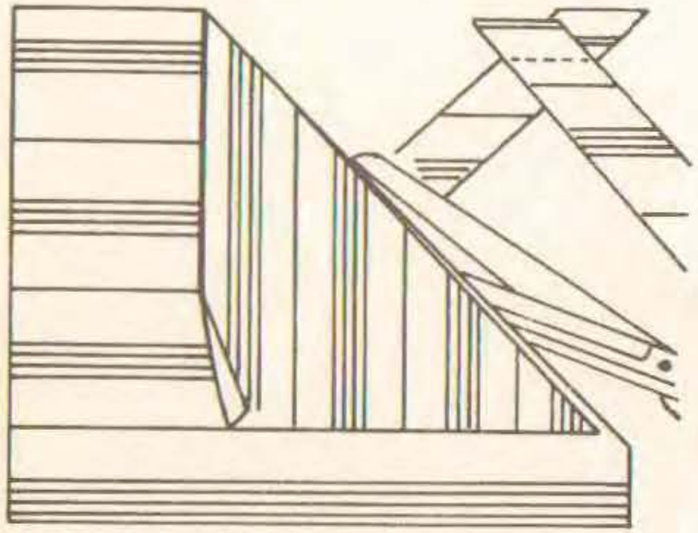


42. Sewing the dart.
    a. marking the dart
    b. stitching the dart
    c. slashing the dart

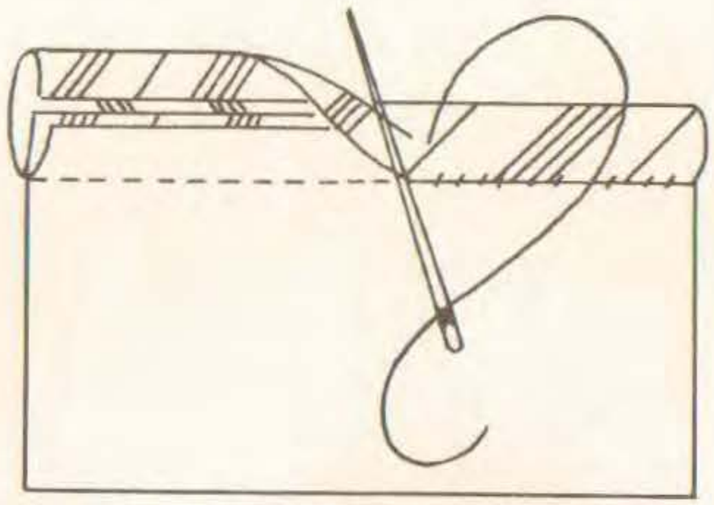


43. Waistline dart.
    a. marking the dart
    b. stitching the dart
    c. slashing and pressing the dart

BIAS BINDING

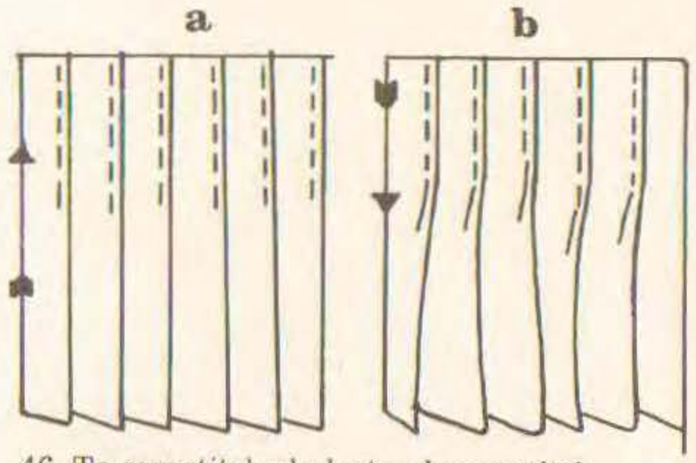


44. Cutting the bias strips.



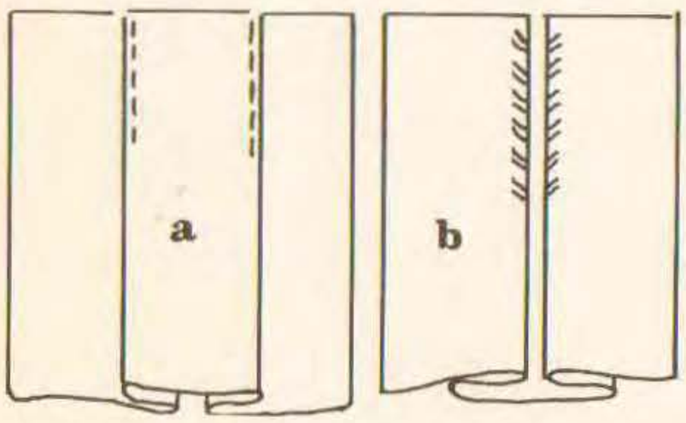
45. Binding the fabric with plain bias strip. Machine stitch the bias strip to the edge of the garment, right sides together. Fold the other raw edge of the binding under and hem it to the seam edge on the wrong side.

PLEATS

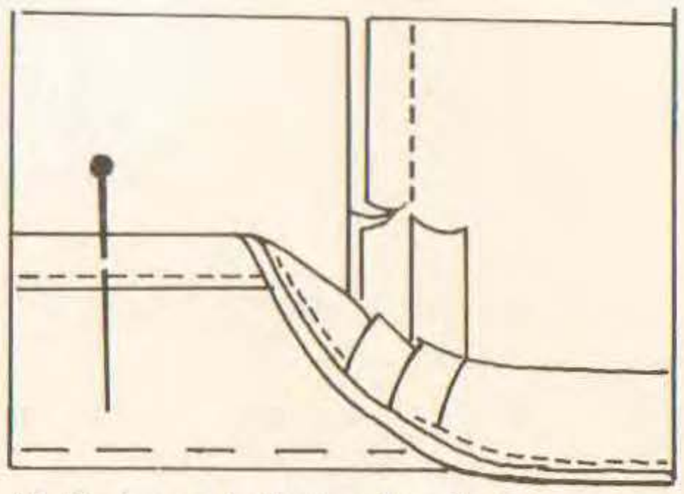


46. To sew stitched pleats, always stitch pleats up towards the waistline.
    a. correct
    b. wrong

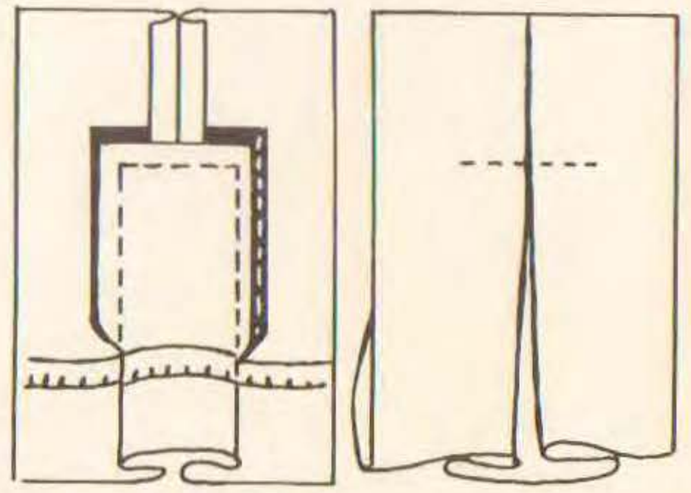
PLEATS (continued)



47. Box pleats and inverted pleats.

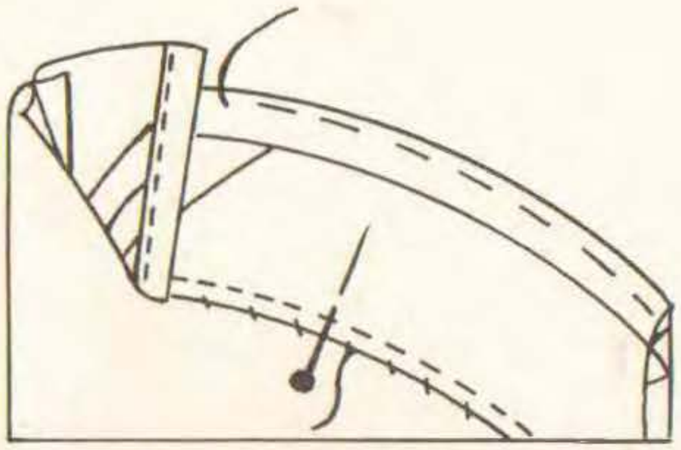


48. Pleat seam in the hemline. Slash into the seam allowances of the pleat, press them open and flat.

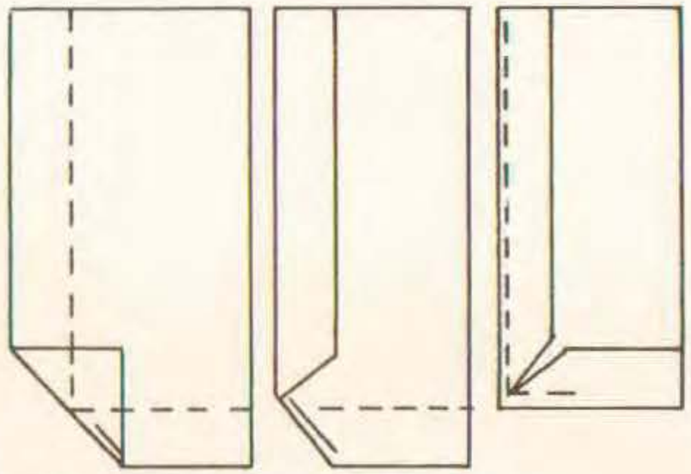


49. Inverted pleat in the seam.

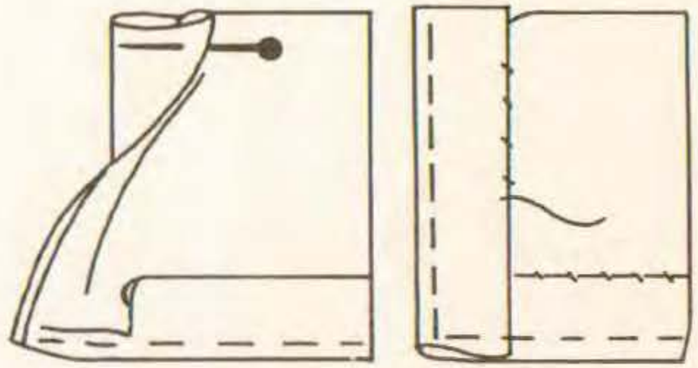
CORNERS



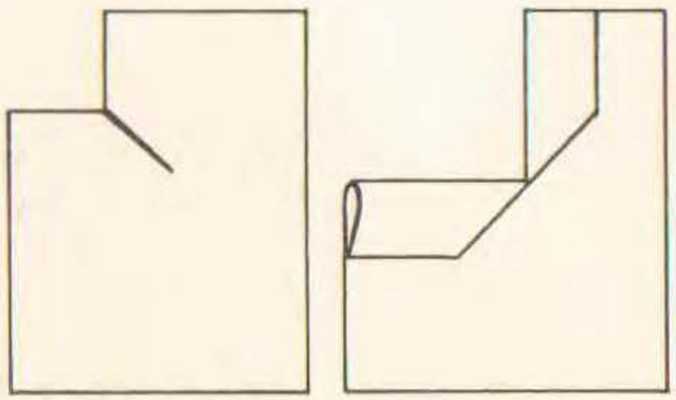
38. Hem faced with bias binding. Machine stitch the bias strip on the seam edge, right sides joined together. Turn up the hem about 1/4" from the stitched line. Turn under the raw edge of the bias binding and slip stitch onto the fabric.



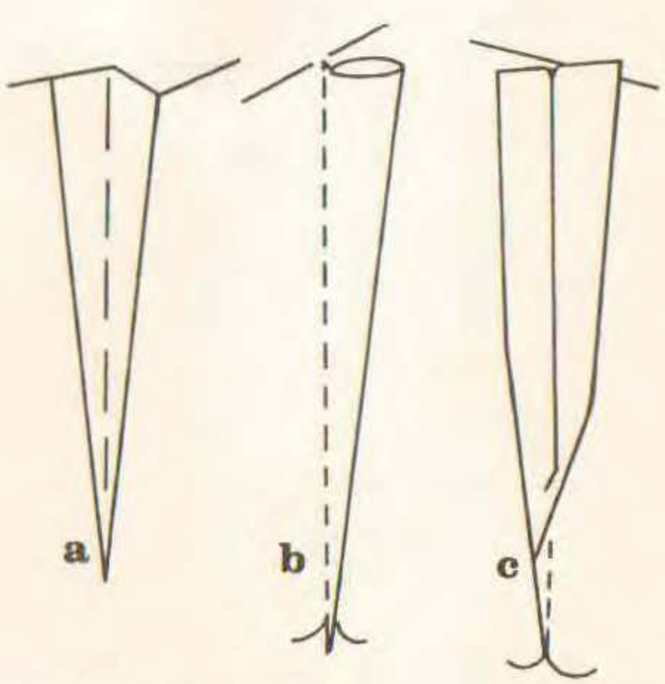
39. How to finish corners neatly.



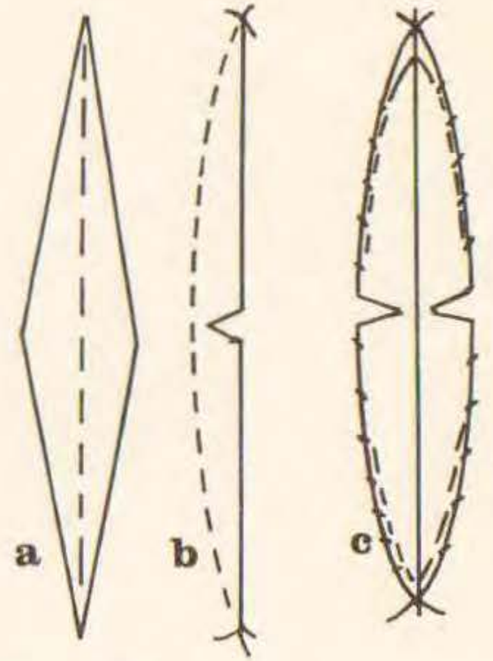
40. Corners at seam crossings.



41. Corners with bias facing. Follow steps a and b.

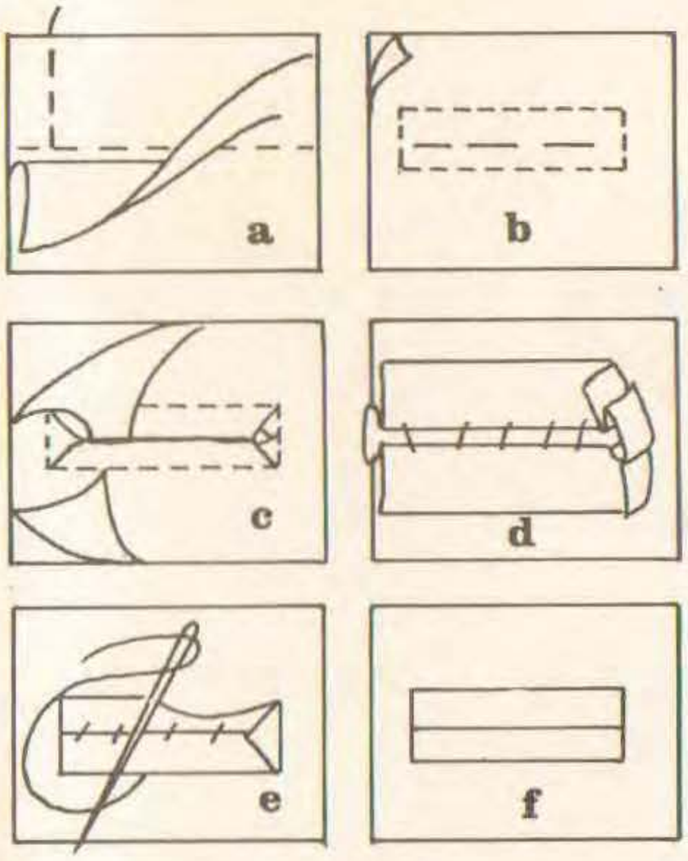


42. Sewing the dart.
    a. marking the dart
    b. stitching the dart
    c. slashing the dart

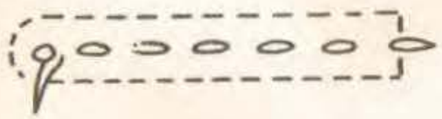


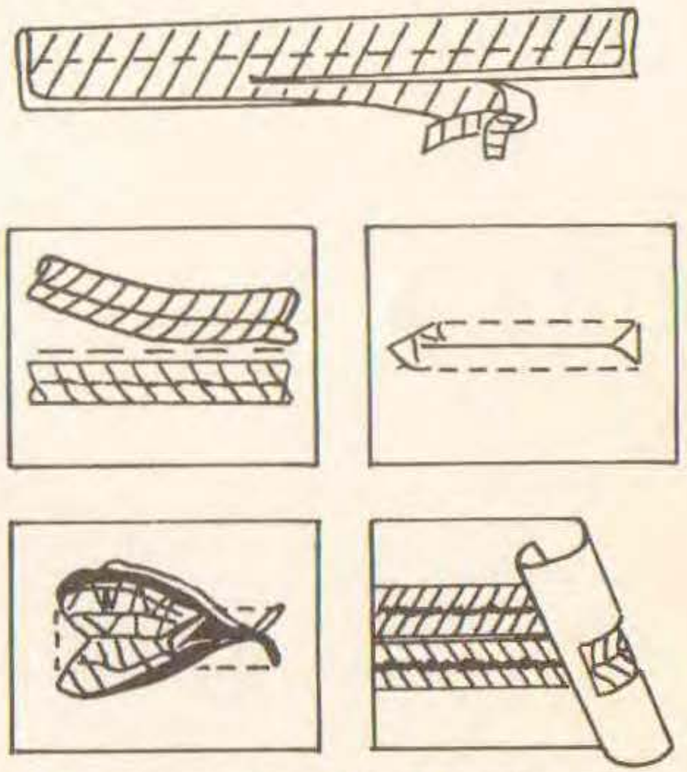
43. Waistline dart.
    a. marking the dart
    b. stitching the dart
    c. slashing and pressing the dart

BUTTON HOLES

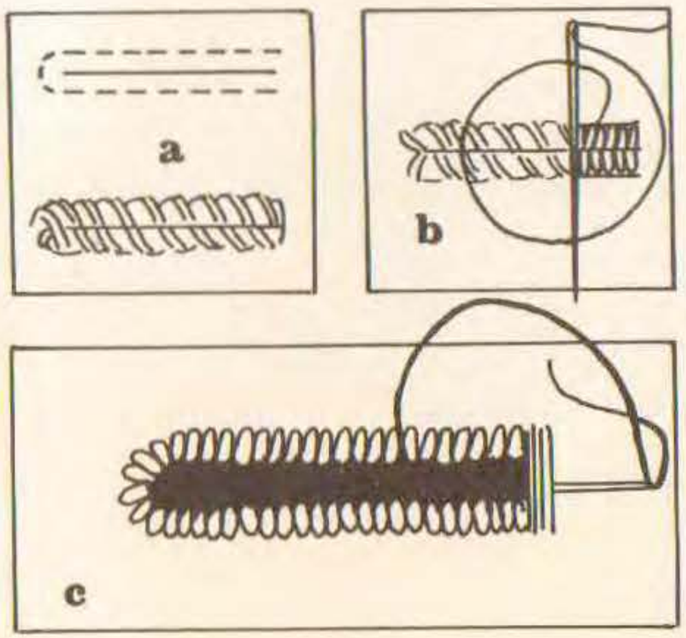


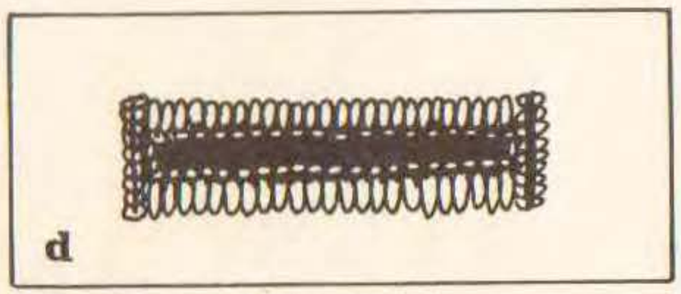
50. Bound one-piece buttonhole.
    a. Baste a facing strip to the right side of the garment over the spot marked for the buttonhole.
    b. Stitch on both sides of the basted line, sewing 3/8" from the basting.
    c. Slash through the center on the basted line, making diagonal slashes up to the corners.
    d. Draw the strip through to the wrong side, forming an even binding and laying inverted pleats at the ends.
    e. Push the edges of the fabric in all around the buttonhole and hem.
    f. The finished buttonhole.



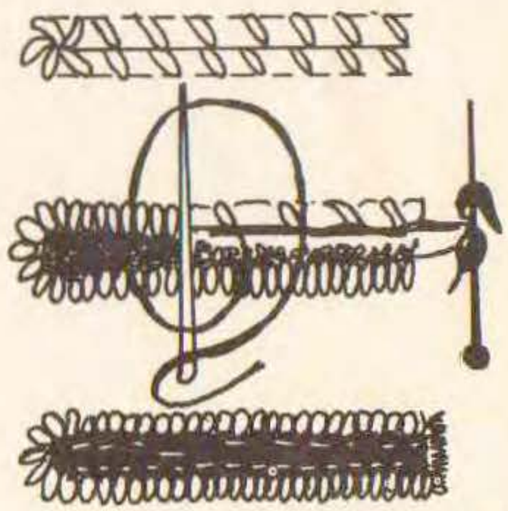


51. Bound two-piece buttonhole with piping. This buttonhole is similar to No. 50 but is worked with a piping.



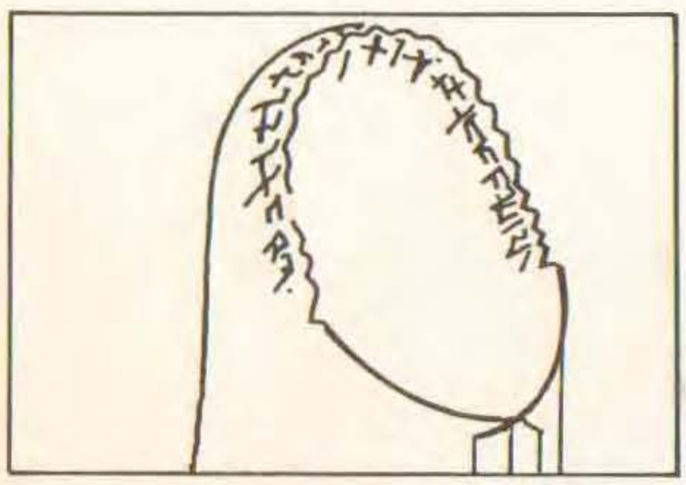


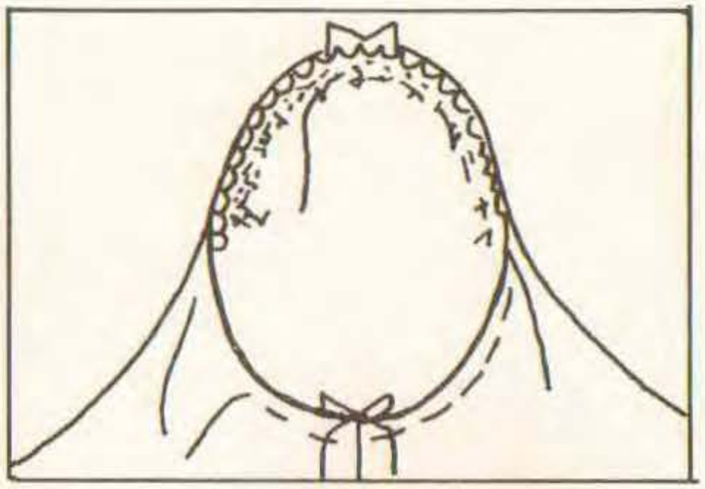
52. Plain worked buttonhole.



53. Worked buttonhole with keyhole.

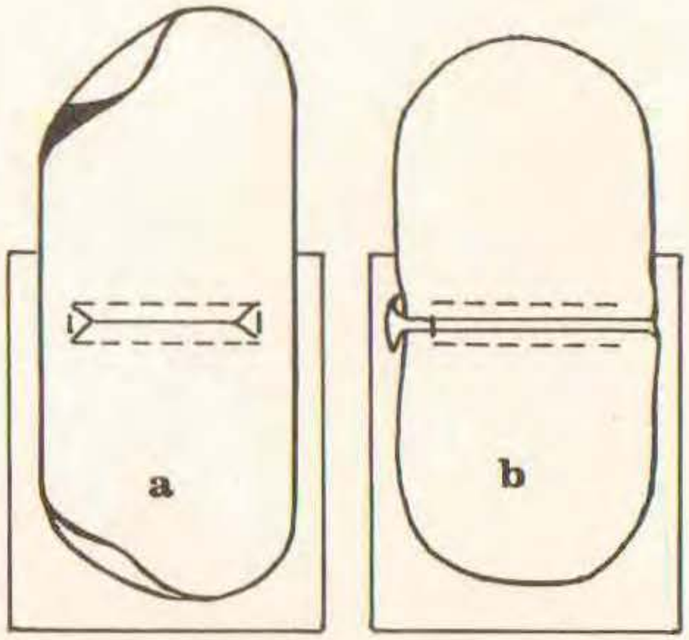
SLEEVES





54 and 55. Setting in a plain sleeve. Gather the fullness at the cap of the sleeve in two rows of small running stitches. Pin the gathered sleeve into the armhole and baste it in.

POCKETS

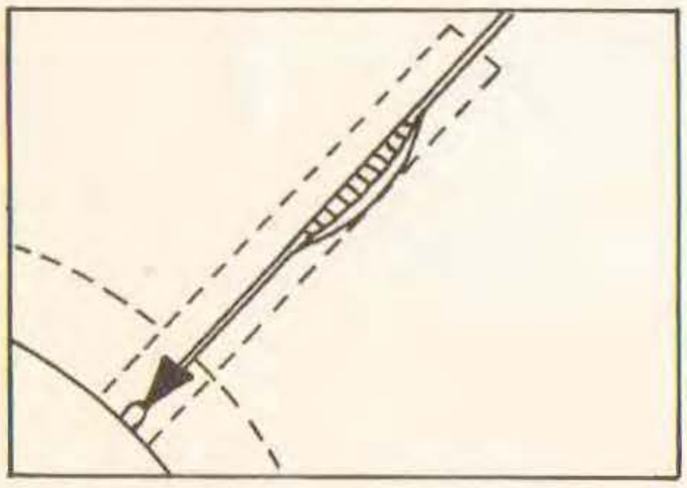


58. Bound pockets.

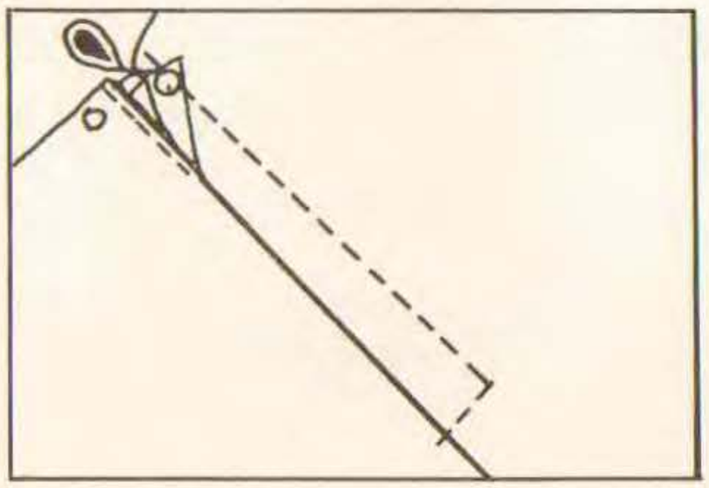
a. Cut a piece of suitable fabric twice the desired length of the pocket and about 1" wider than the pocket opening plus 1" seam allowance. Mark the position of the pocket opening 1" below the middle of the piece of fabric. Center this piece of fabric on the mark for the pocket opening of the garment, with the right sides together. Baste the pocket and garment together on this mark. Stitch about 1/4" away from the pocket mark and across the edges. Now slash through the garment.

b. Draw the pocket through to the wrong side. Lay the pocket fabric over the opening in small inverted pleats. Baste the creased edges together and stitch a rectangle around the binding.

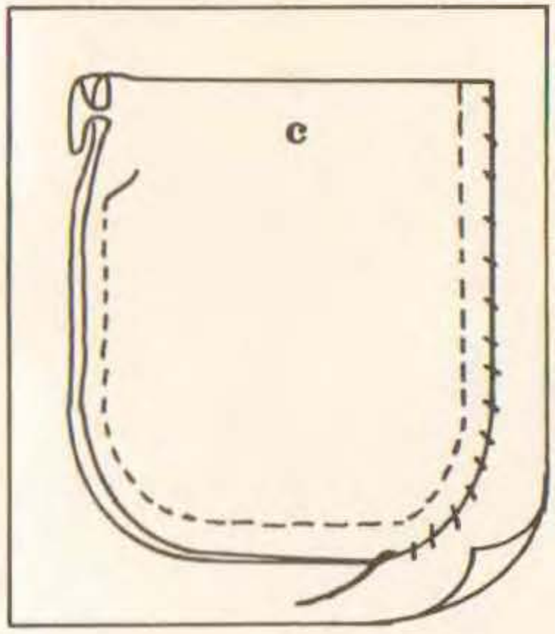
SLIDE FASTENERS



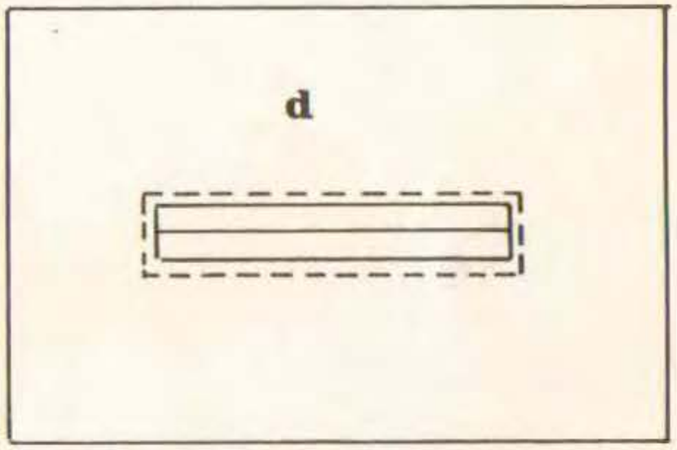
56. Exposed plain zipper.



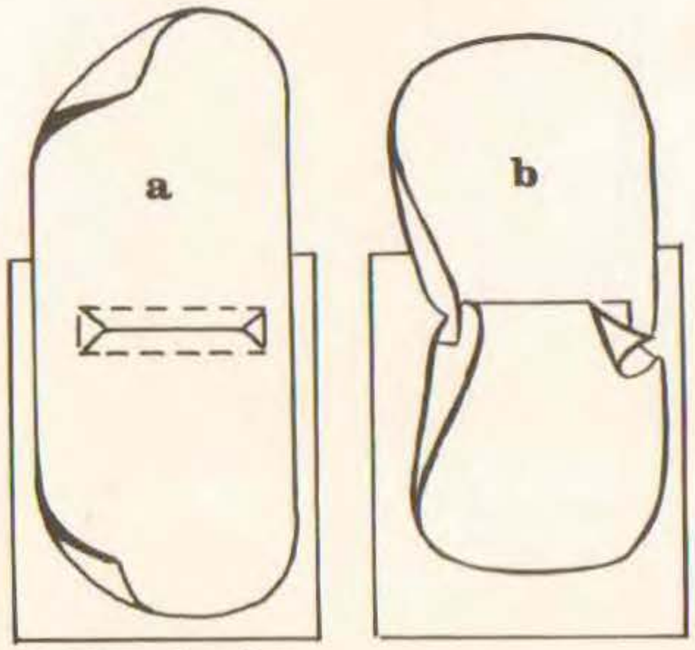
57. Concealed zipper.



c. On the inside of the garment, turn the upper section of the pocket down. Pin it to the lower section and stitch the raw edges of the pocket together.



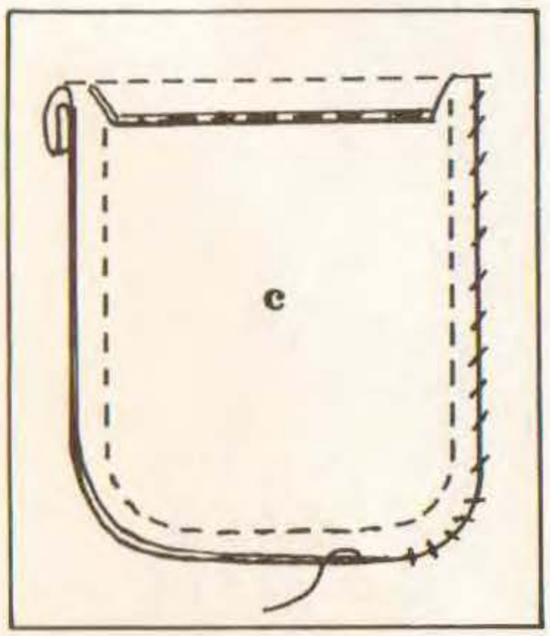
d. The finished pocket.



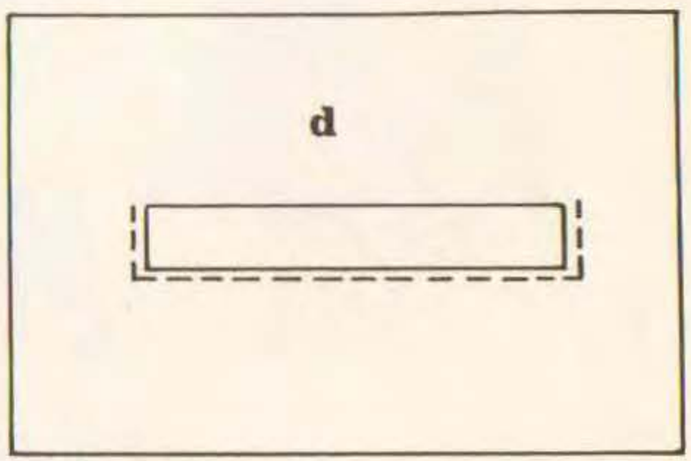
59. Flapped pocket.

a. Proceed as for pocket No. 58.

b. Fold the lower section of the pocket so that it completely fills the opening and touches the seam on the upper edge, forming a welt.



c. Proceed as under No. 58 c.



d. The finished pocket.

7101

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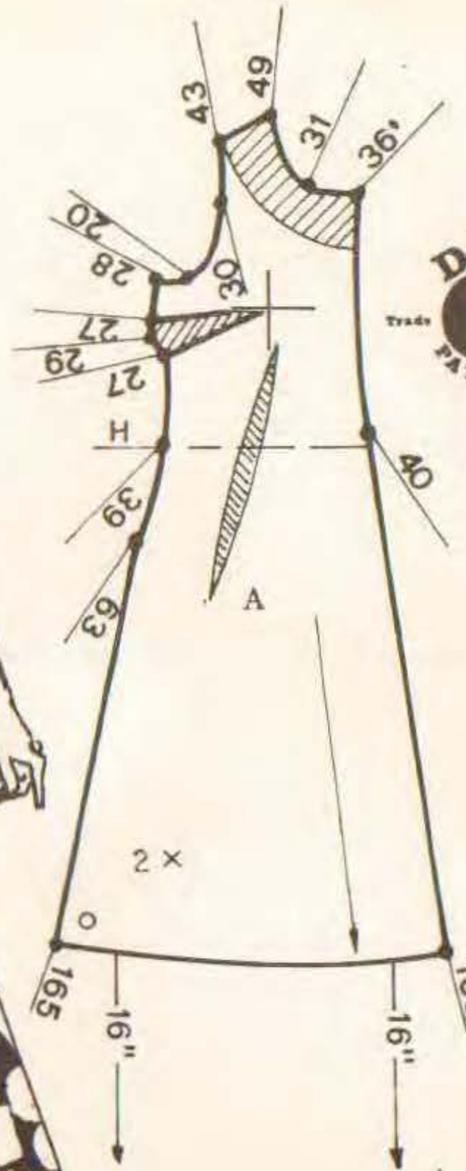
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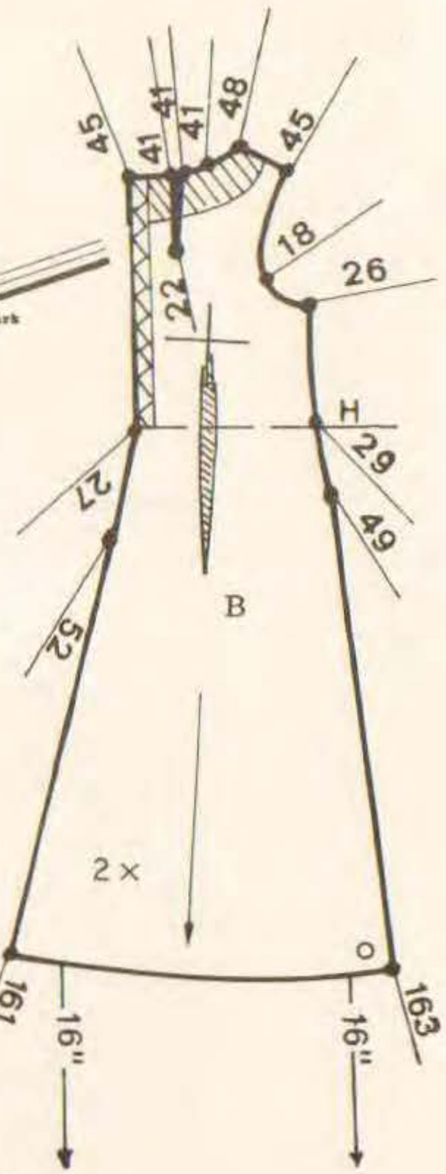
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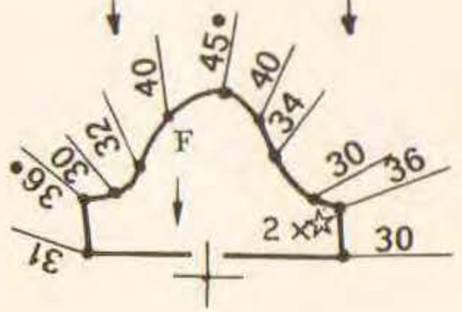
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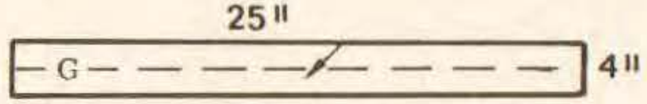
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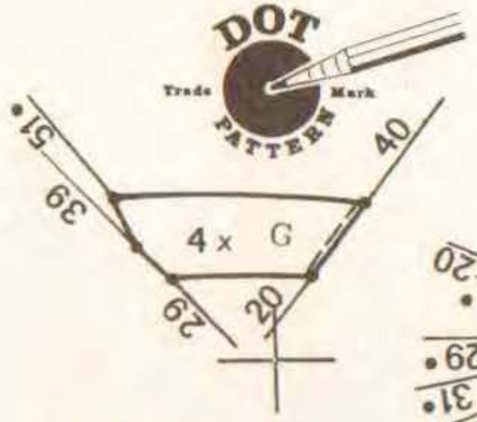
DOT
Trade Mark
PATTERN
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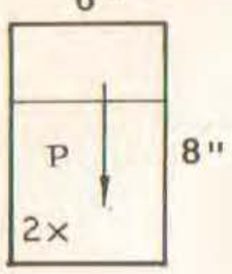
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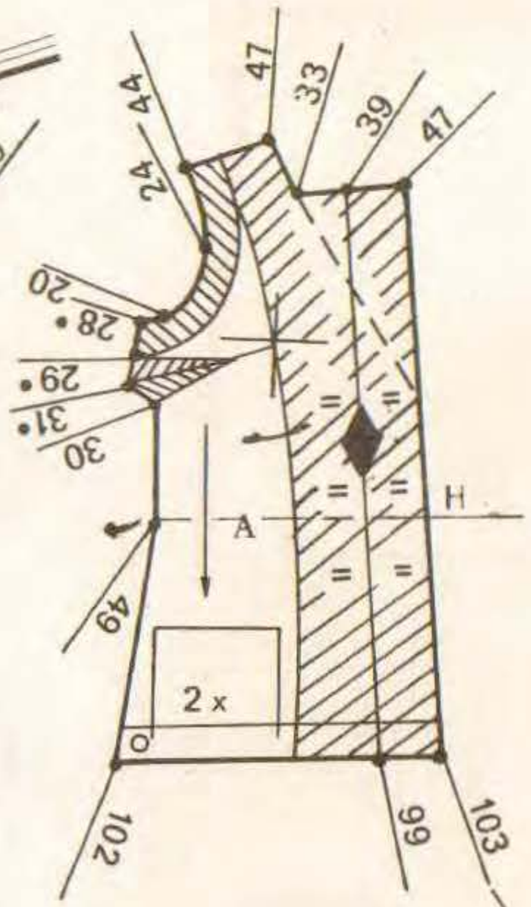
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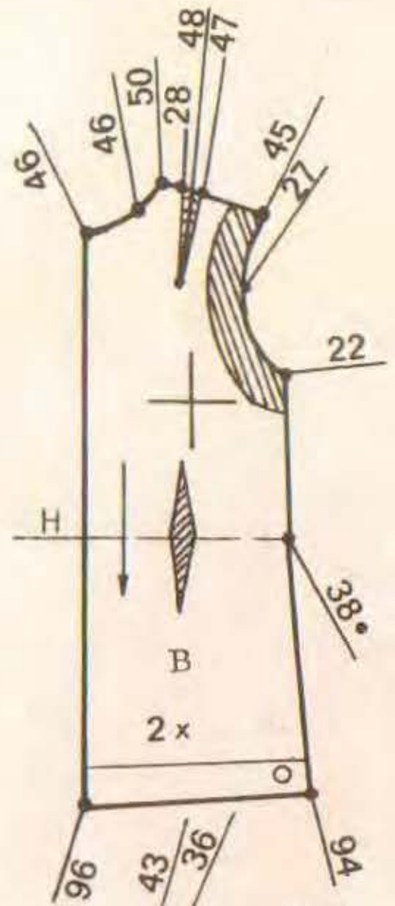
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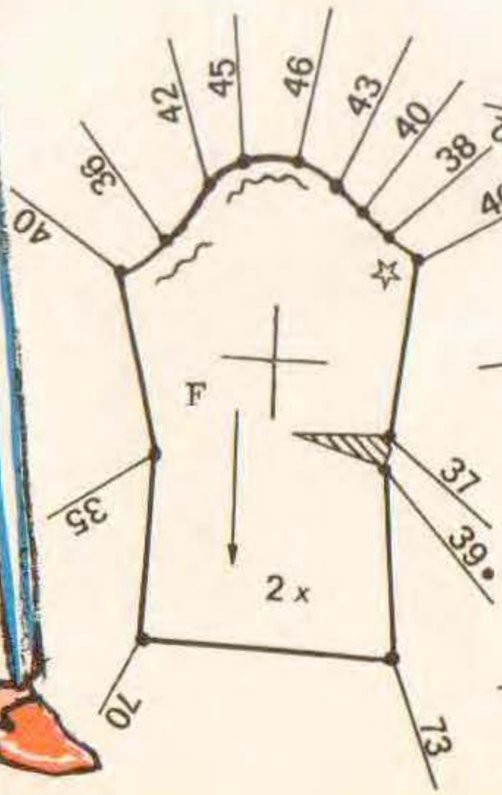
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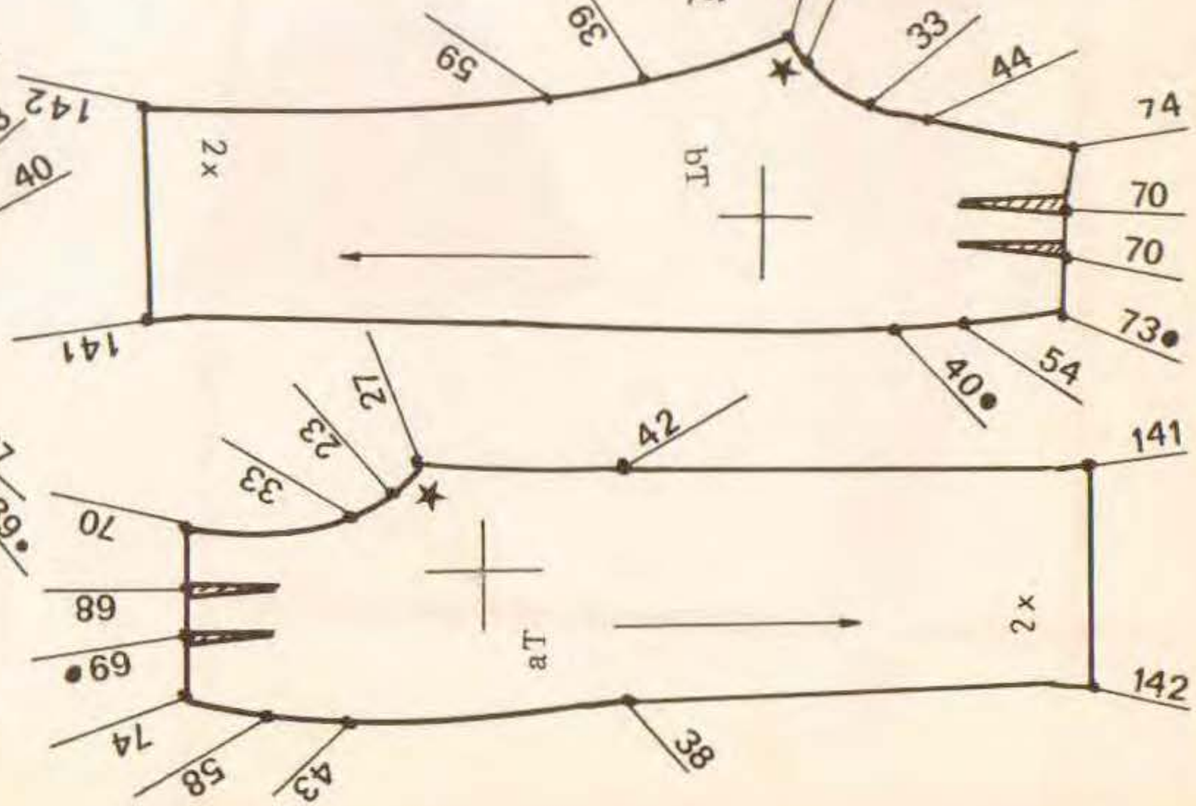
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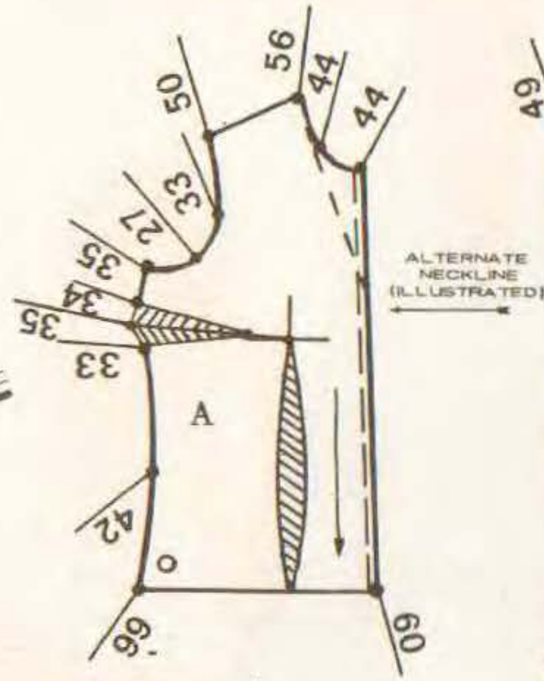
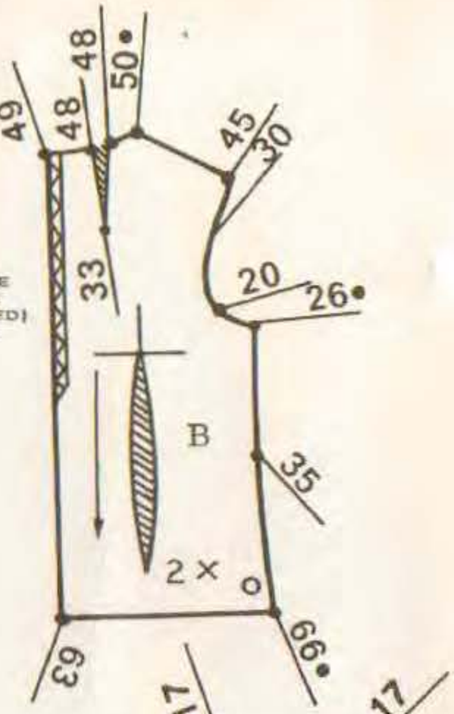
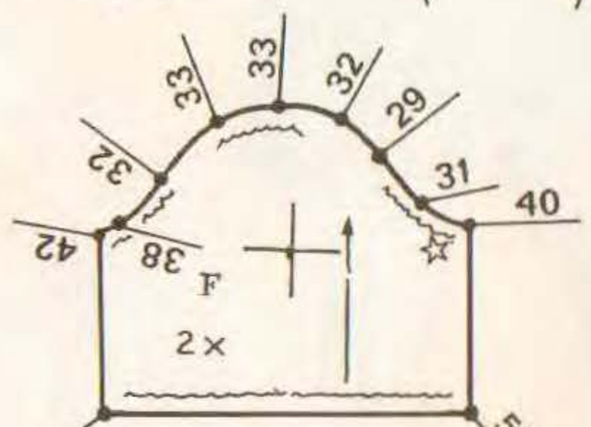
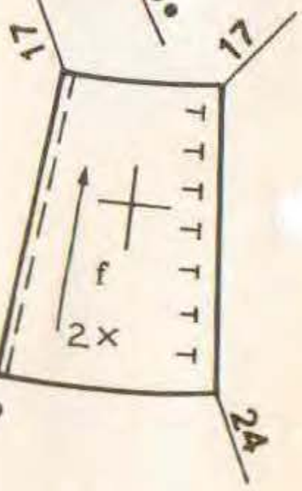
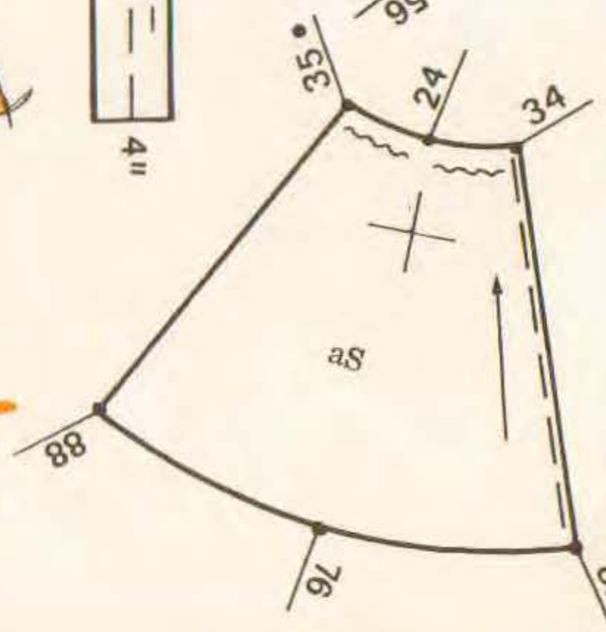
DOT Trade Mark PATTERN

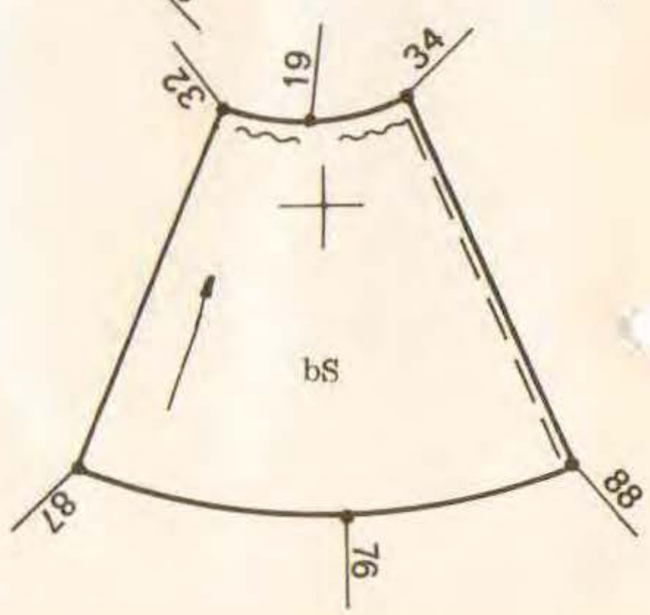


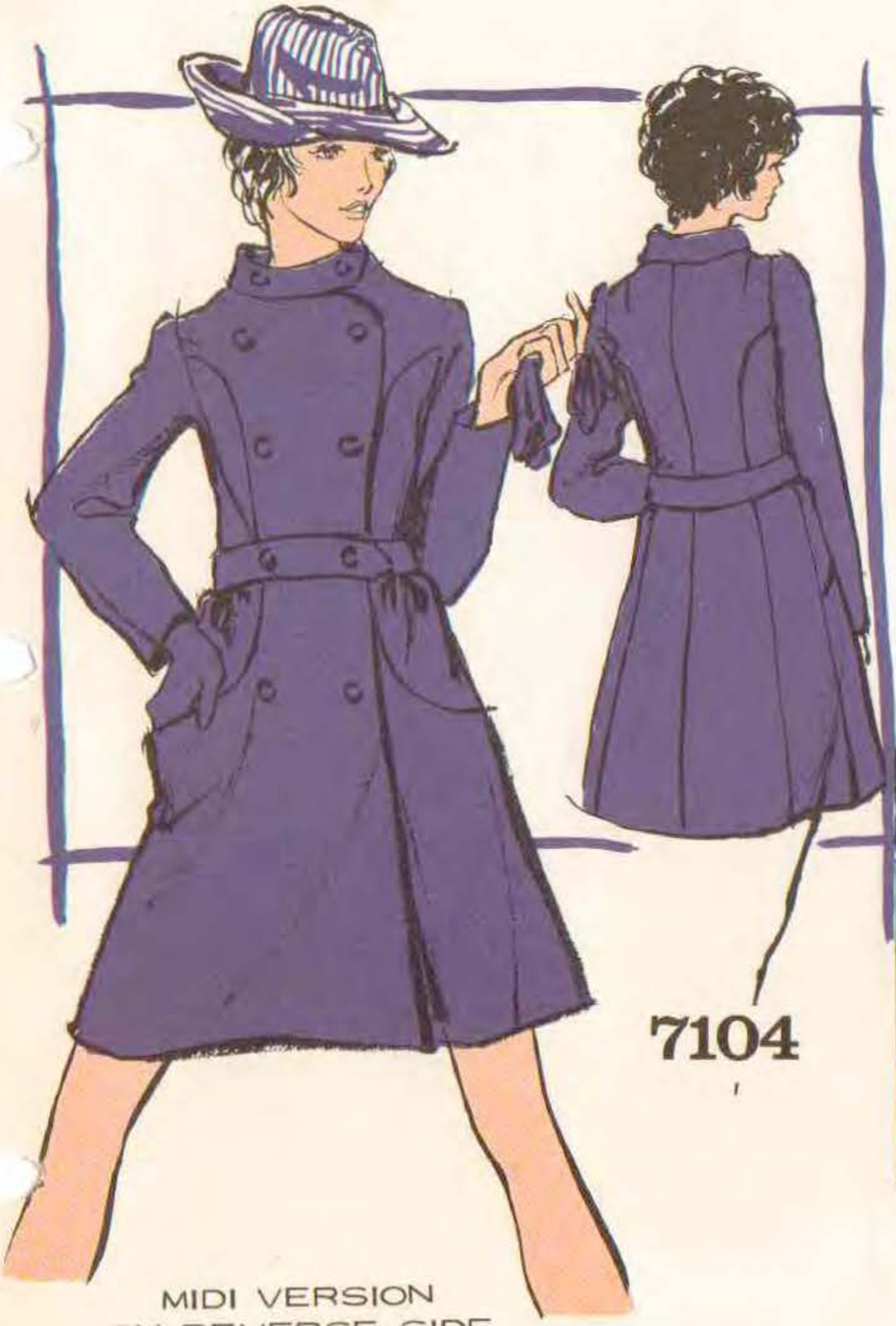












MIDI VERSION
ON REVERSE SIDE

DOT Trade Mark PATTERN

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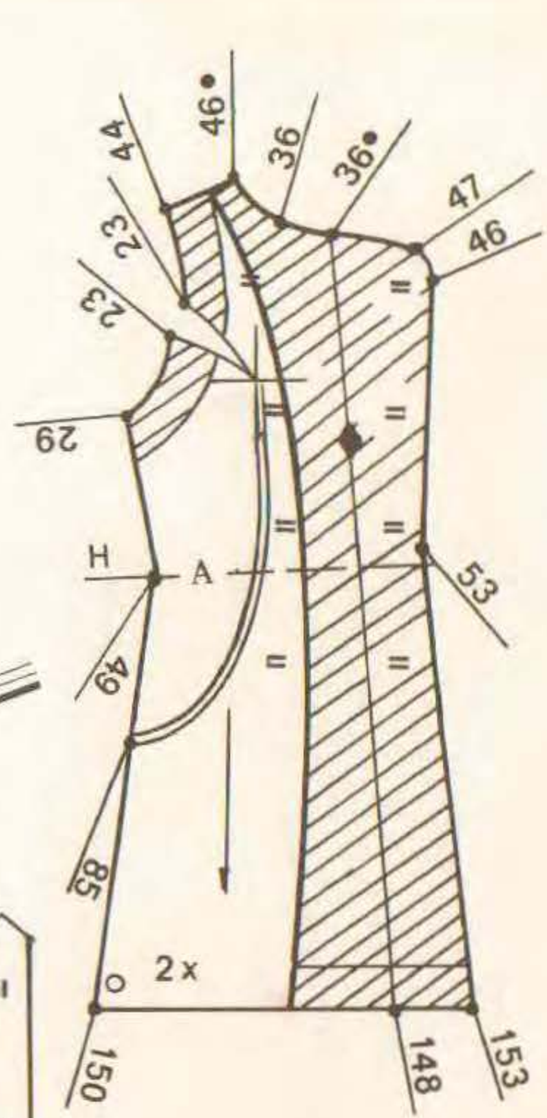

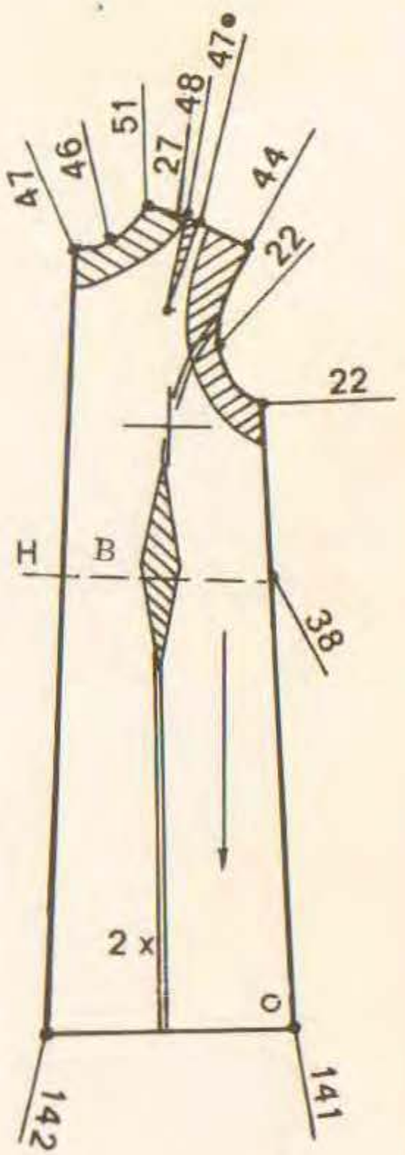

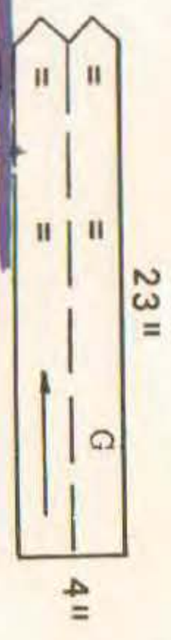

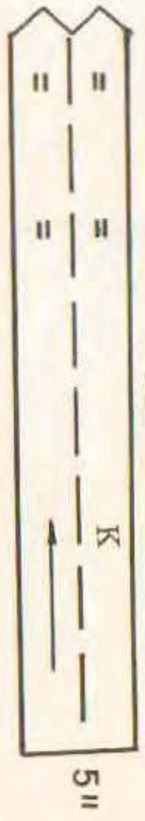

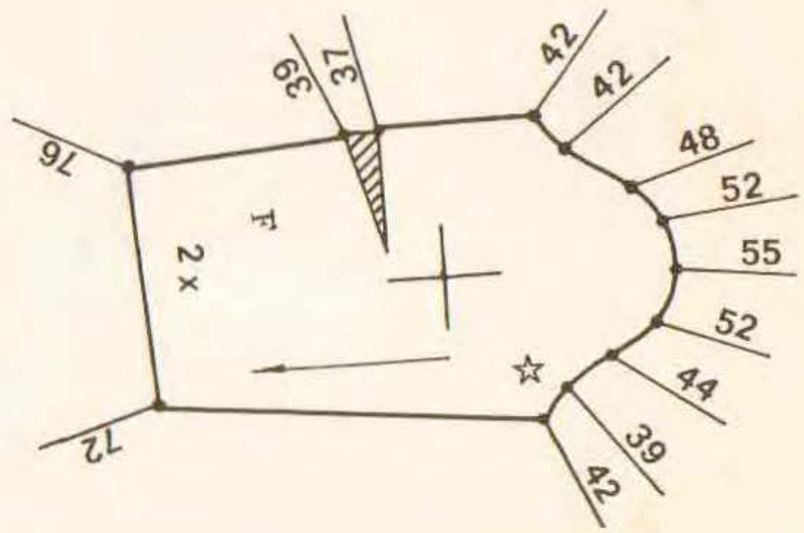

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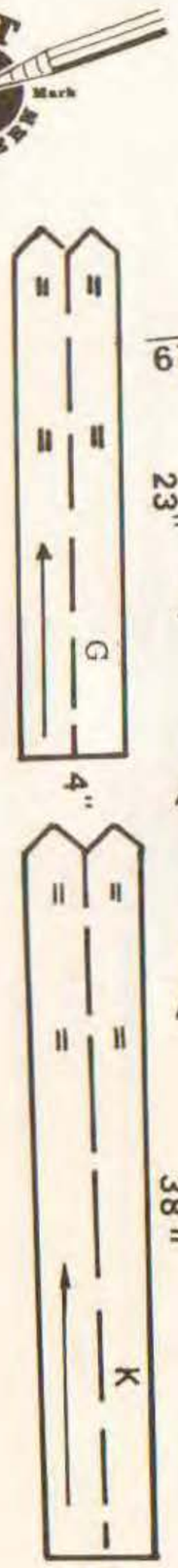
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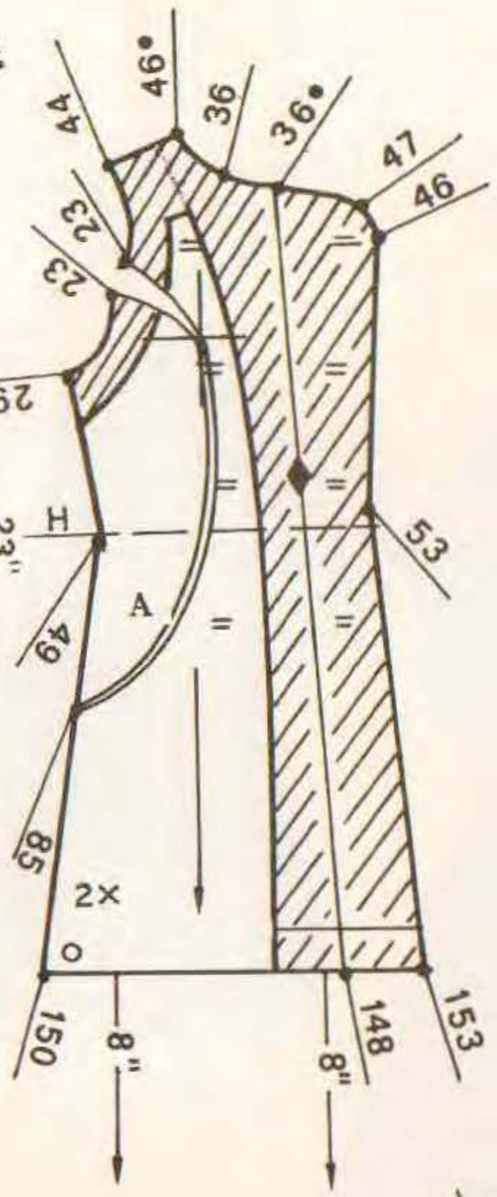
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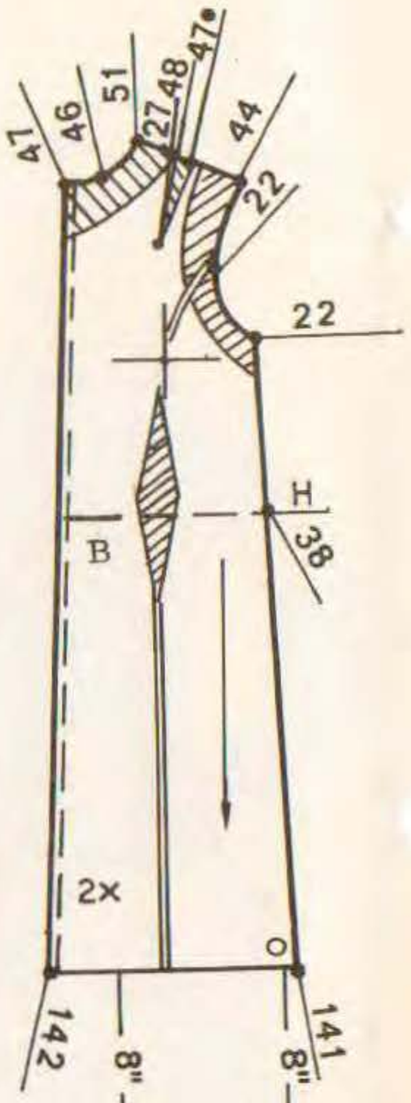
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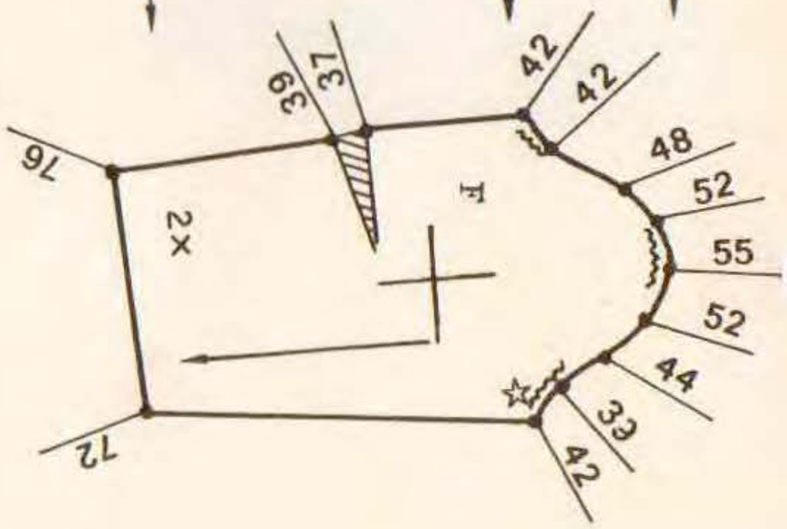
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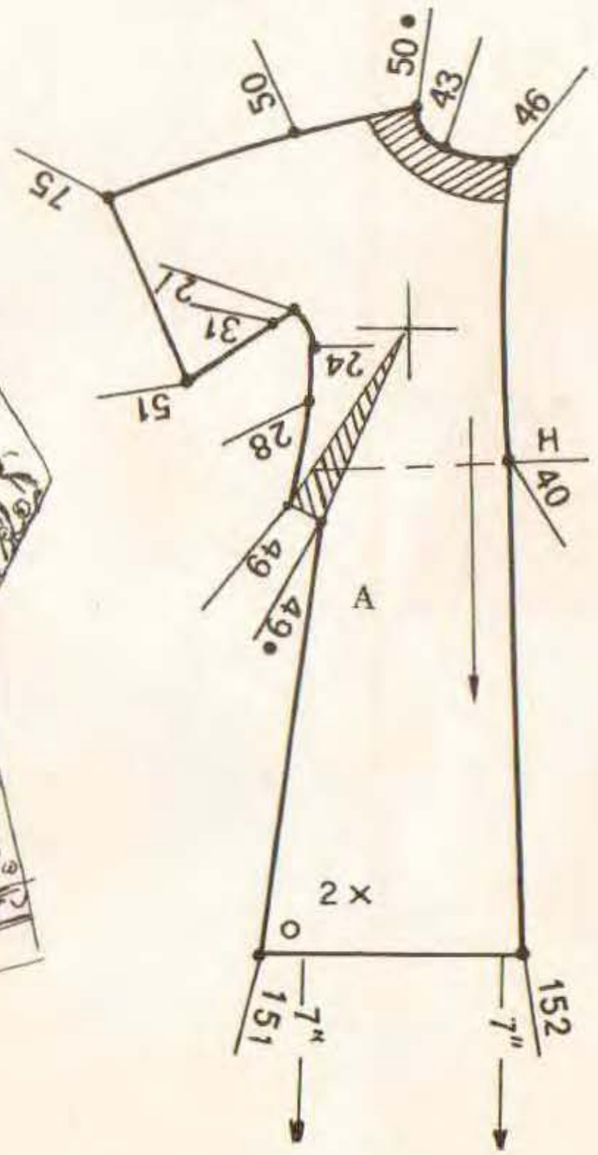
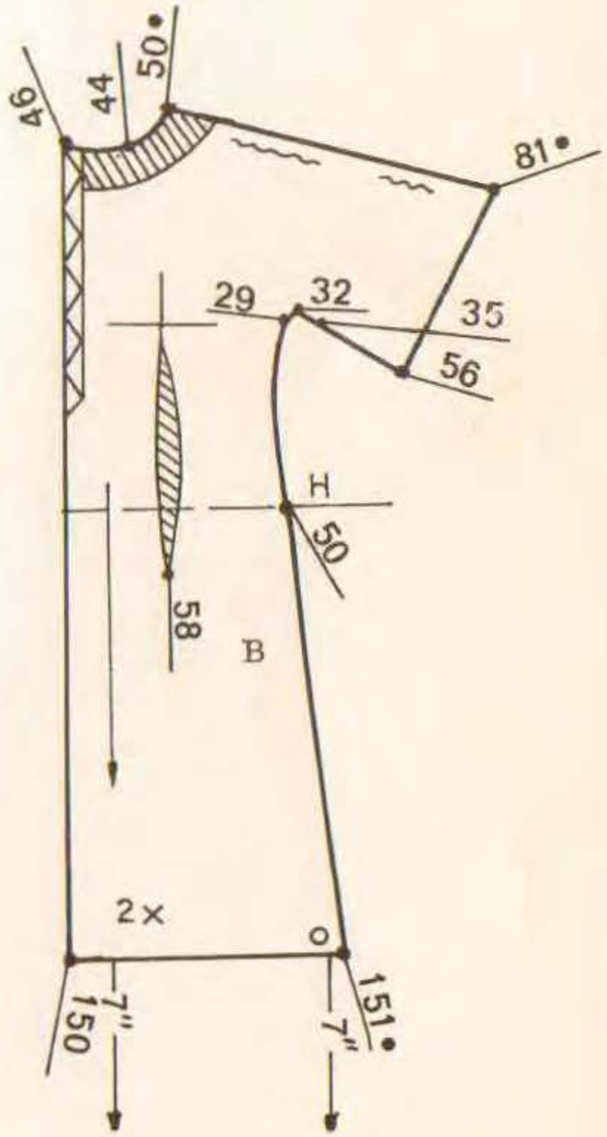
DOT Trade Mark PATTERN





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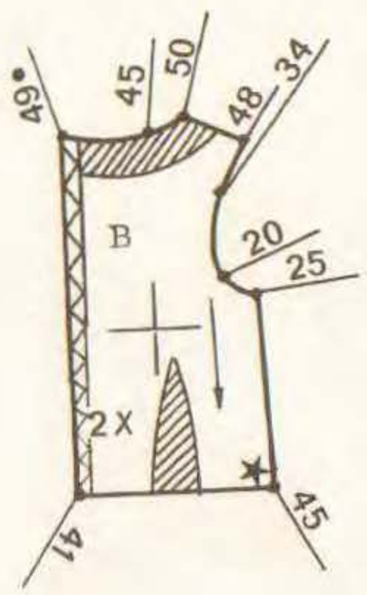
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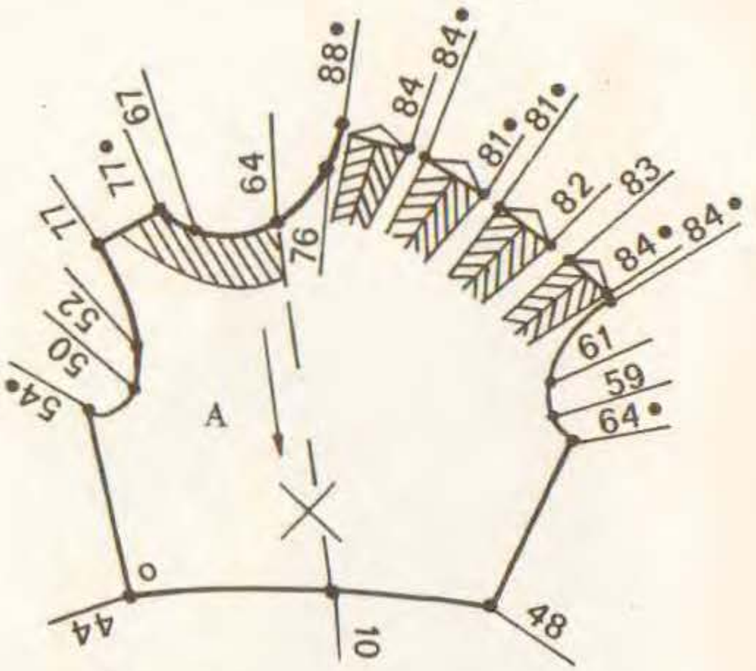
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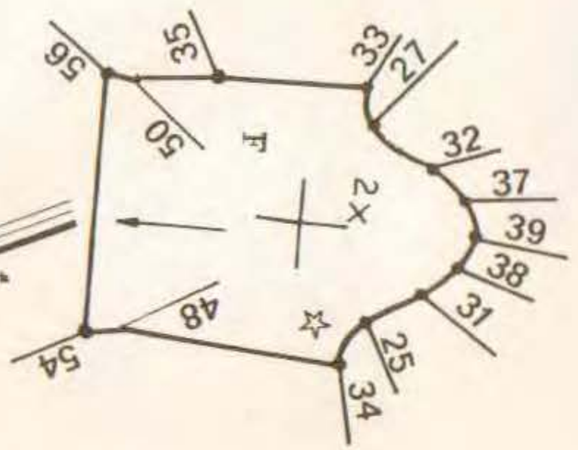
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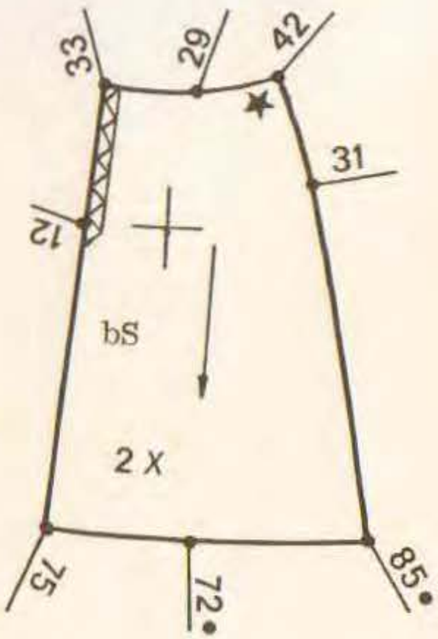
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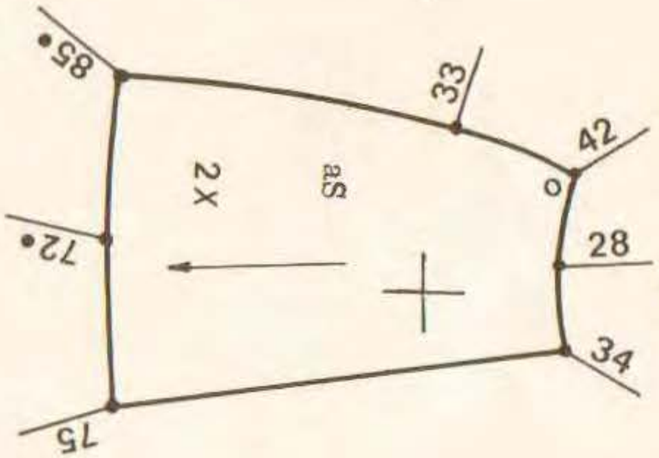
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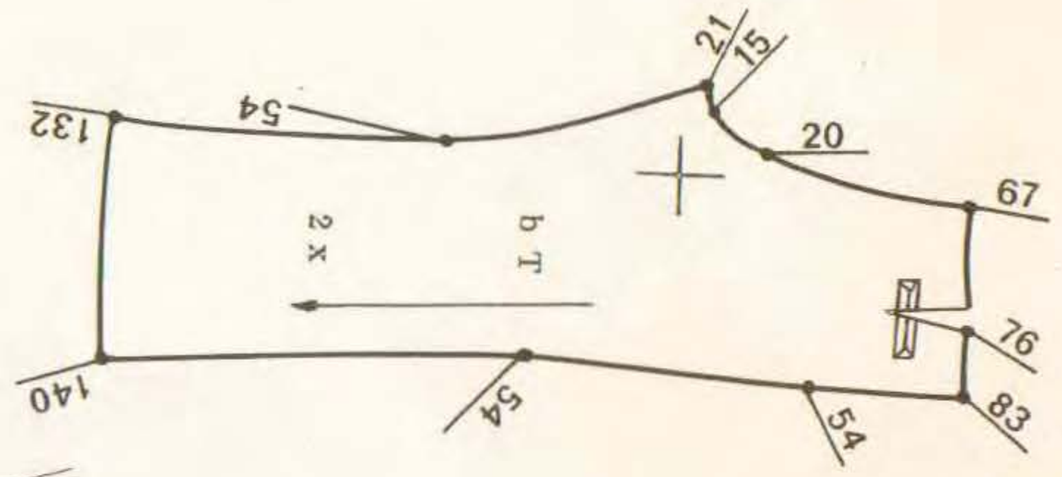
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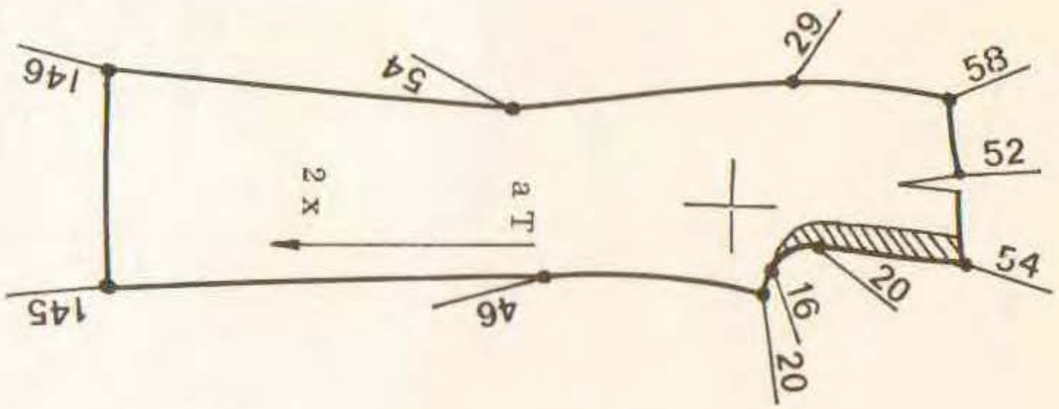
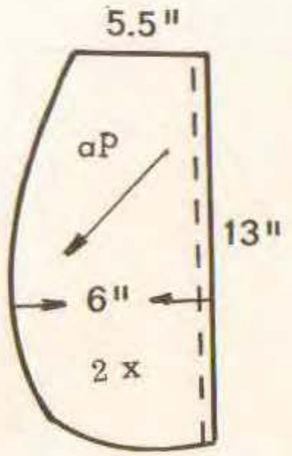
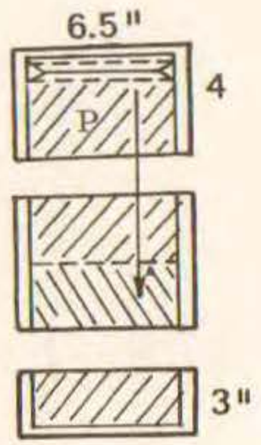
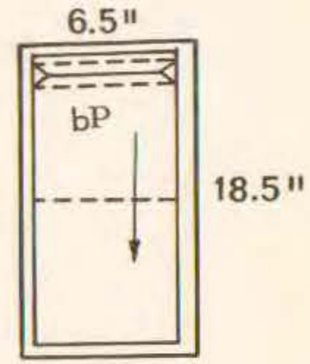
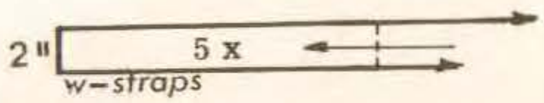
b T

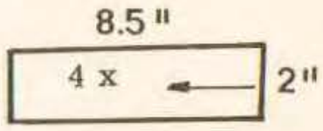

29
58
52
54
20
16
20
54
46
145
146
2 x
a T

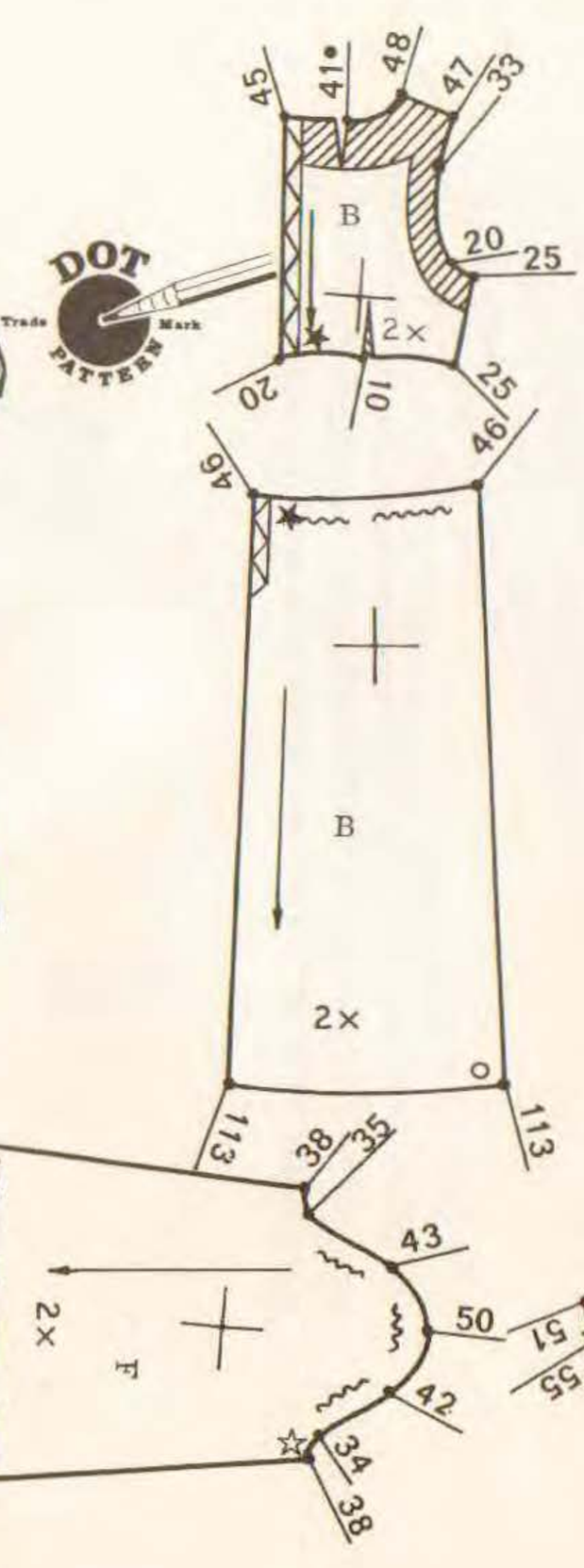

5.5"
aP
13"
6"
2 x


6.5"
4
P
3"

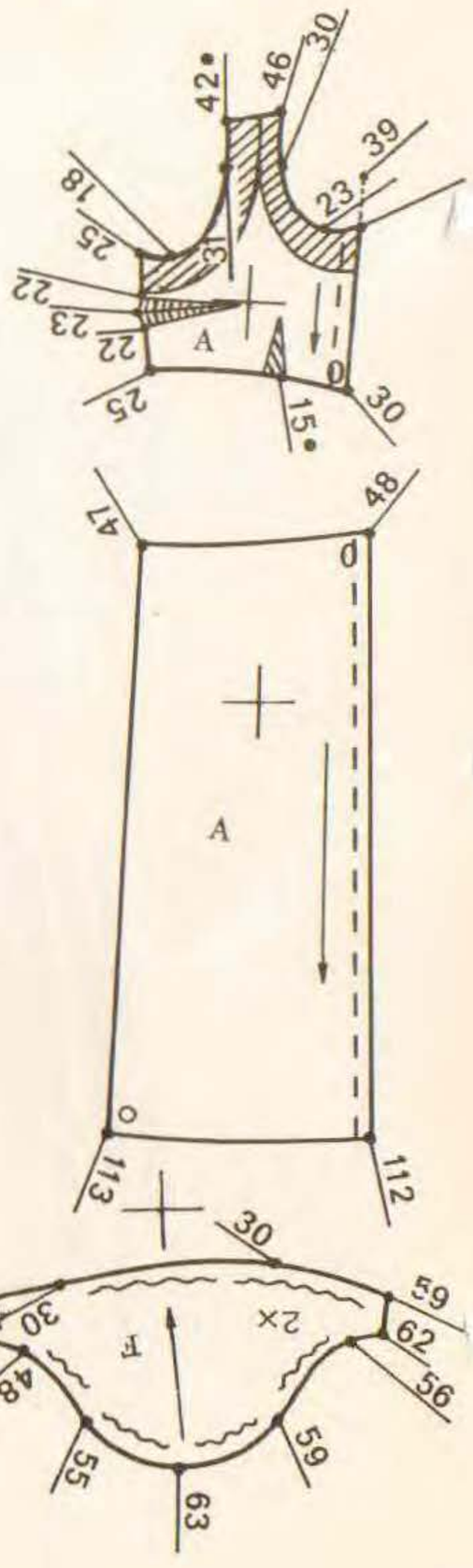

6.5"
bP
18.5"


2"
5 x
w-straps


8.5"
4 x
2"


DOT
Trade
Mark
PATTERN

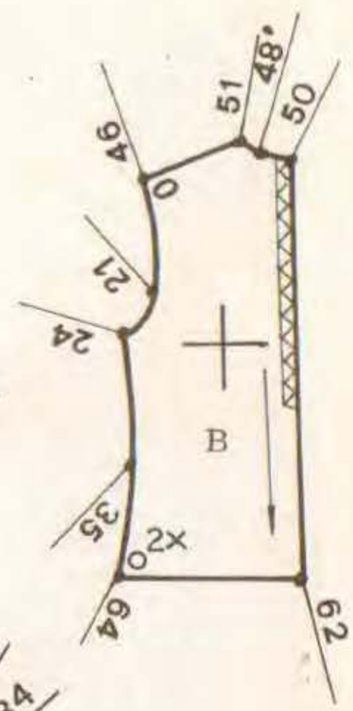
45
41•
48
47
33
B
20
25
2×
20
10
25
46
46
B
2×
113
38
35
113
72
43
50
62
2×
F
42
34
38
71

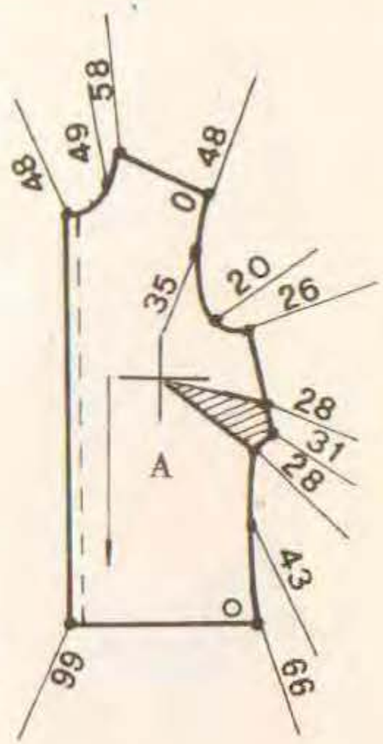

42•
46
30
39
23
18
25
31
22
23
22
A
25
15•
30
0
47
48
A
0
113
112
30
59
62
56
30
51
55
48
F
2×
55
59
63

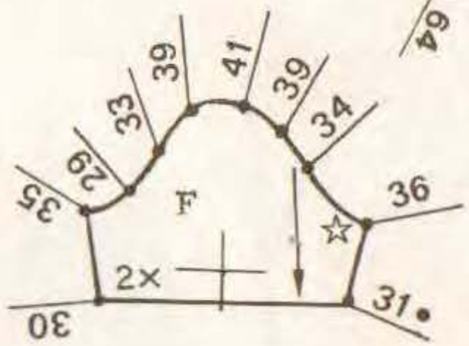
7109

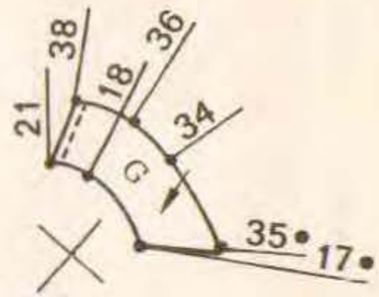
7110

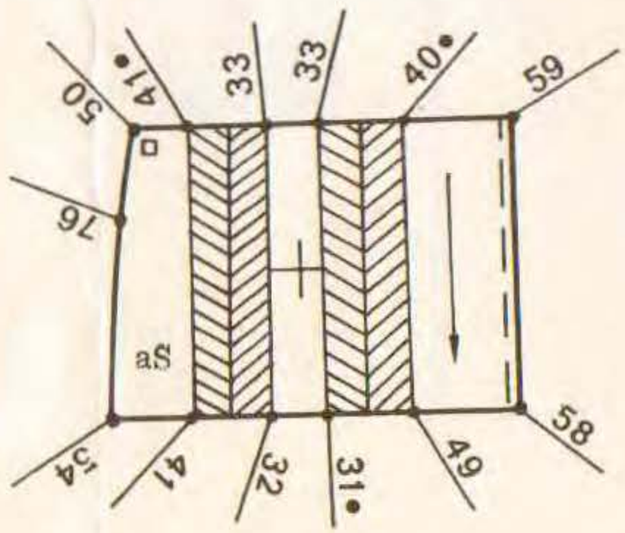
DOT
Trade
Mark
PATTERN

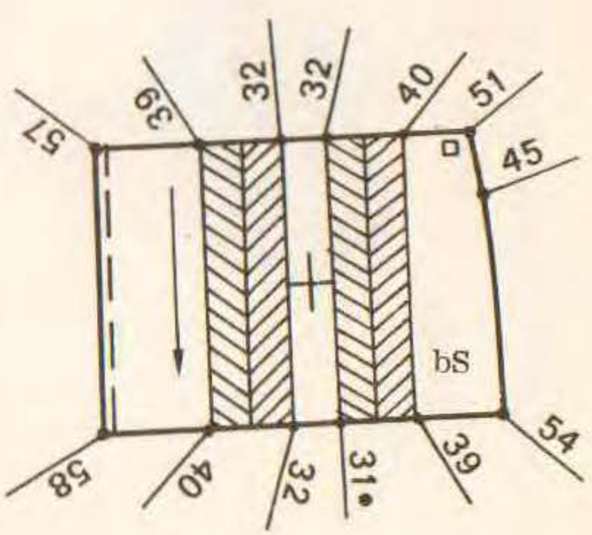

46
0
51
48
50
21
24
B
35
2x
64
29


48
49
58
48
0
35
20
26
28
31
28
A
43
99
66

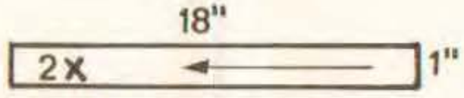

35
29
33
39
41
39
34
36
F
2x
30
31


38
36
18
21
34
G
35
17

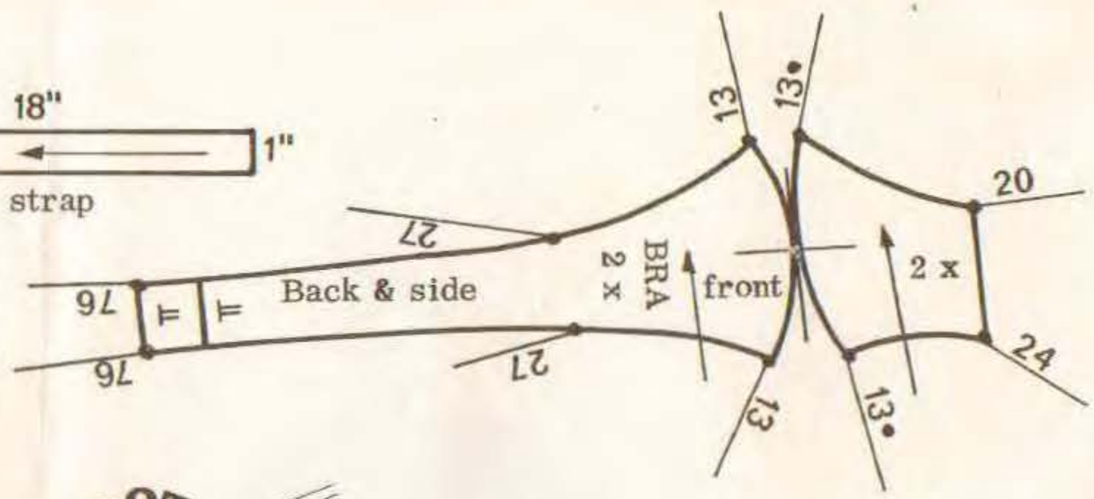

50
41
33
33
40
59
76
aS
54
41
32
31
49
58


57
39
32
32
40
51
45
bS
58
40
32
31
39
54

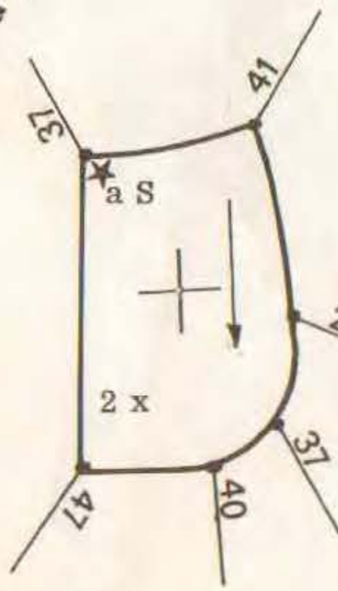
7111

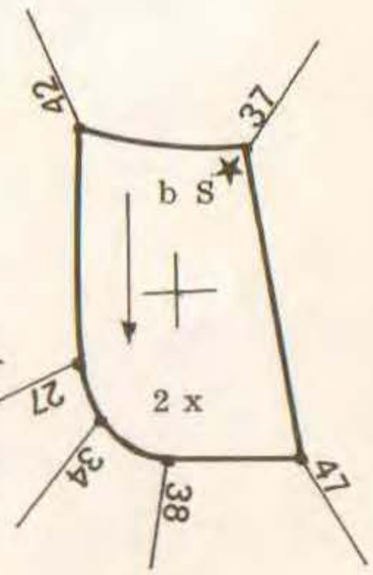


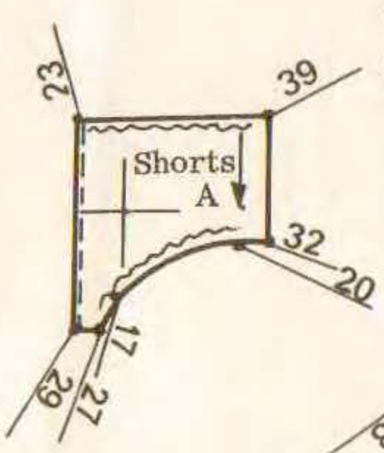
Shoulder strap

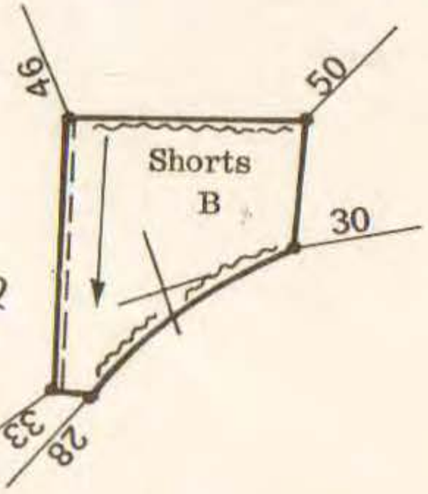


DOT Trade Mark PATTERN





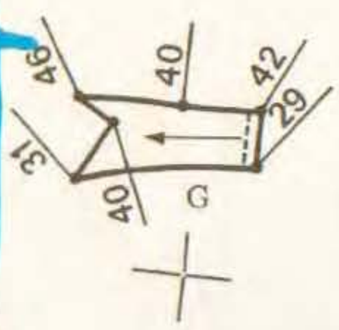


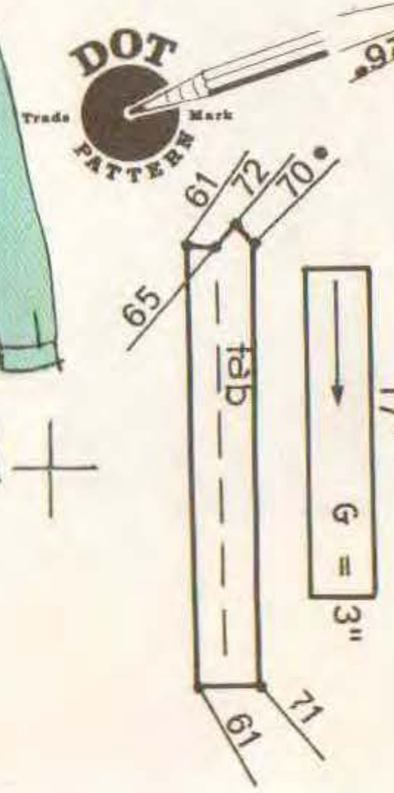


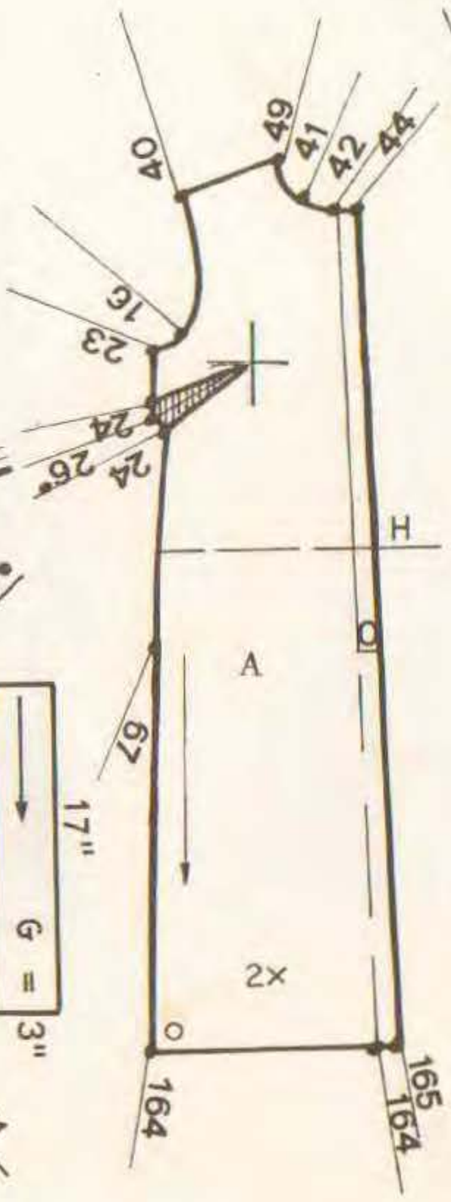
A

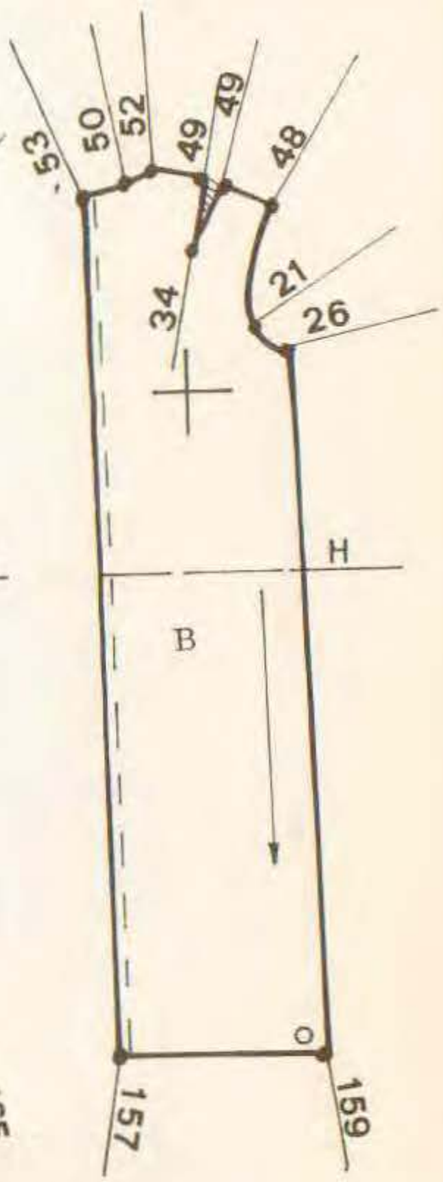
B

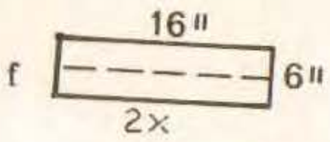
7112

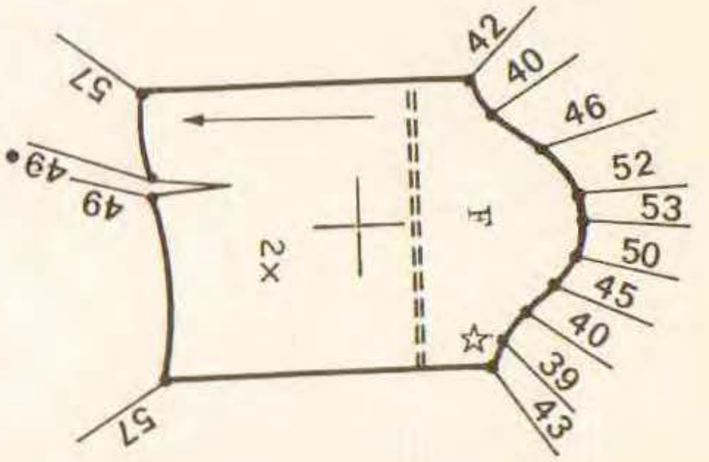

46
40
42
29
31
40
G


DOT
Trade Mark
PATTERN
61
72
70°
65
tab
17"
G = 3"
71
61


40
49
41
42
44
16
23
24
24
26"
H
A
67
2x
165
164
164

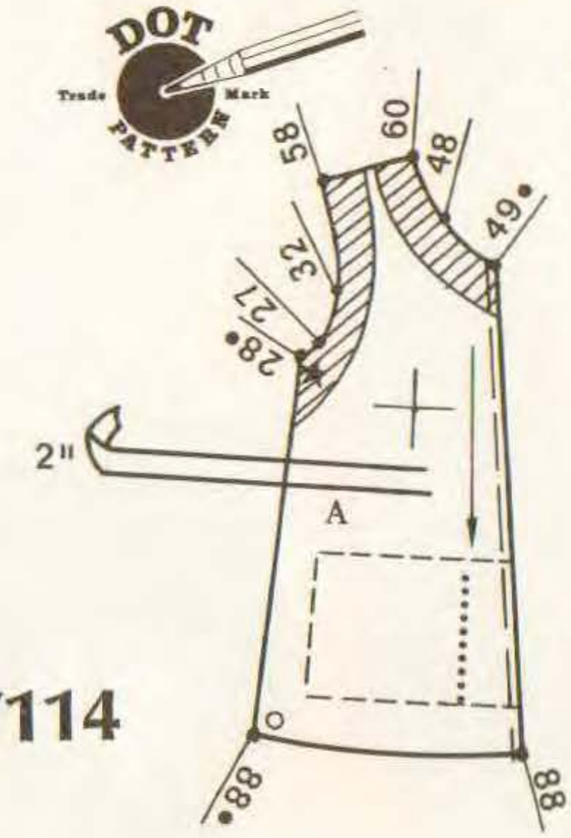

53
50
52
49
49
48
34
21
26
H
B
157
159


16"
6"
f
2x

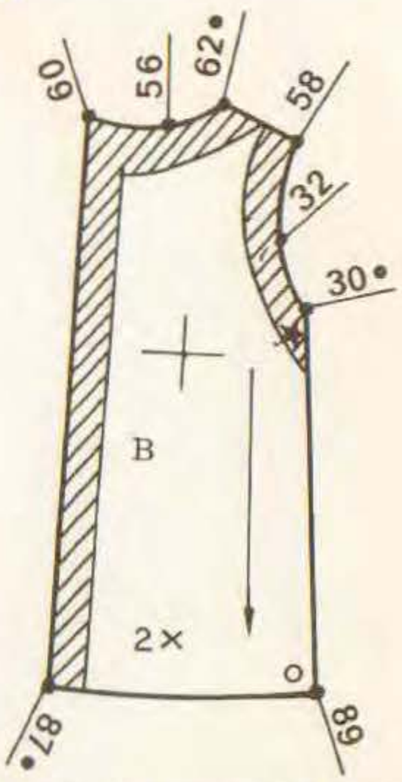

42
40
46
52
53
50
45
40
39
43
57
49
49
57
2x
F

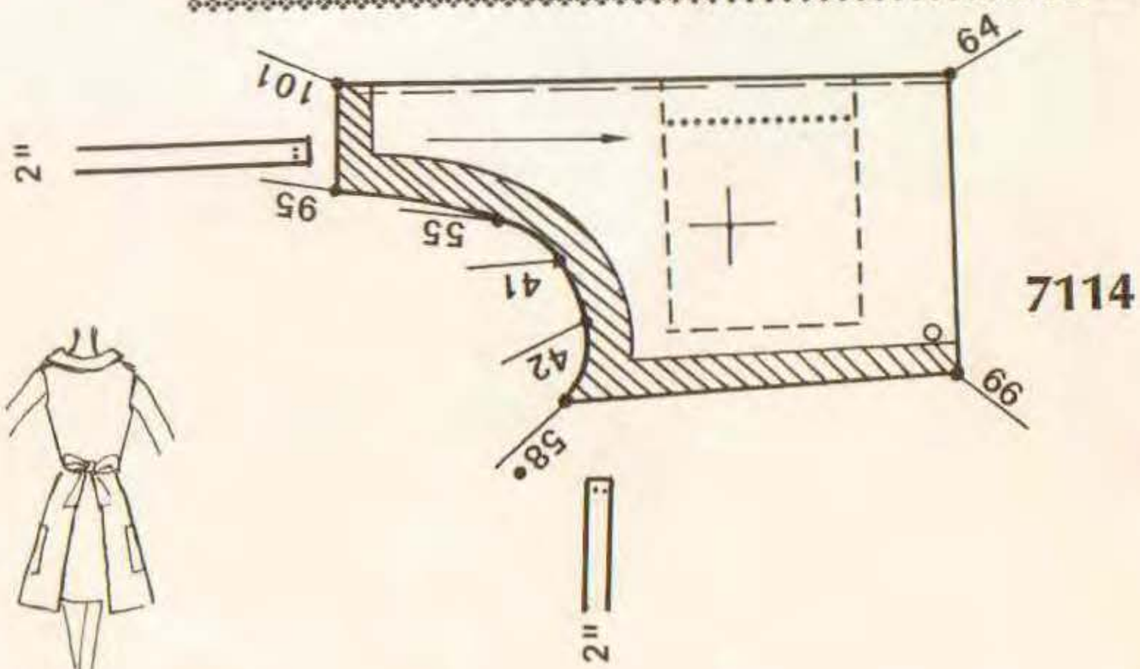
7113

7114



7113



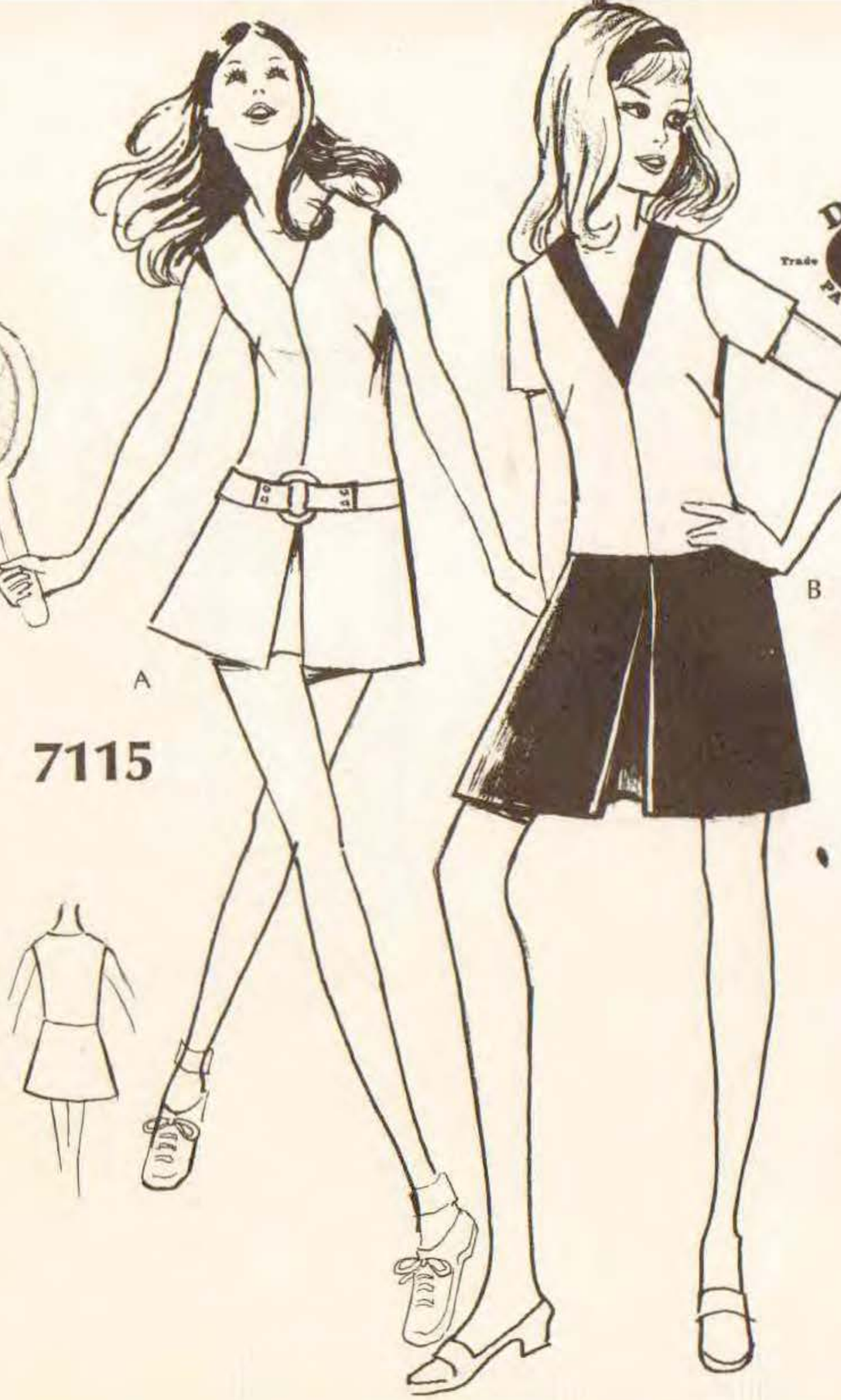


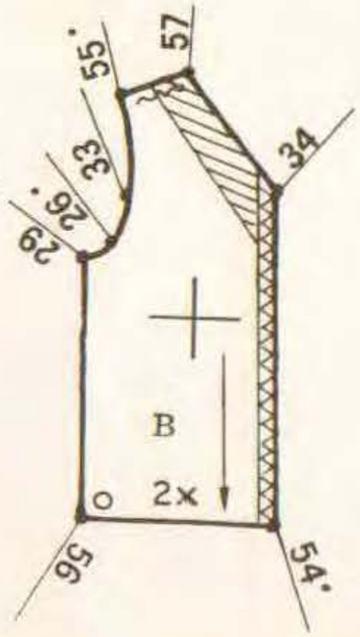
7114

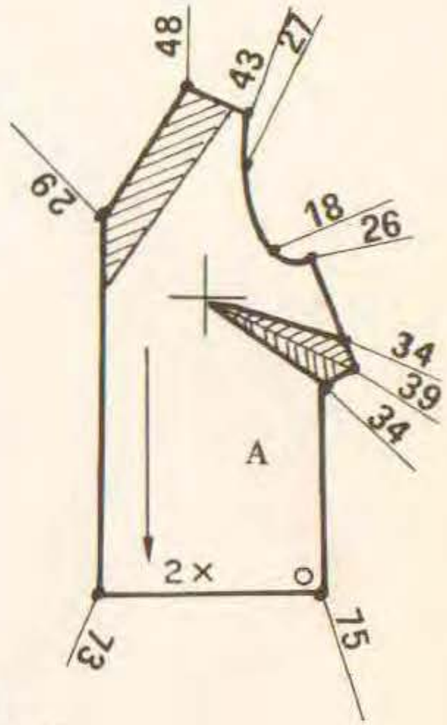
A

B

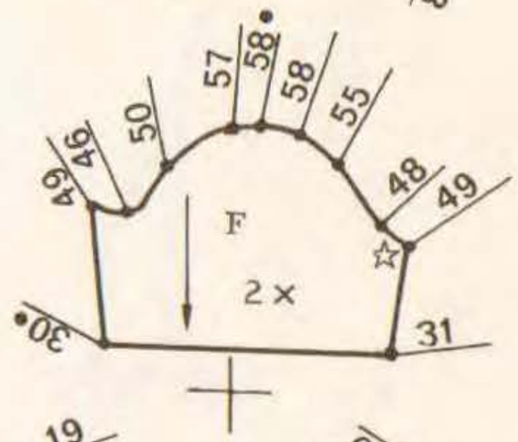
7115

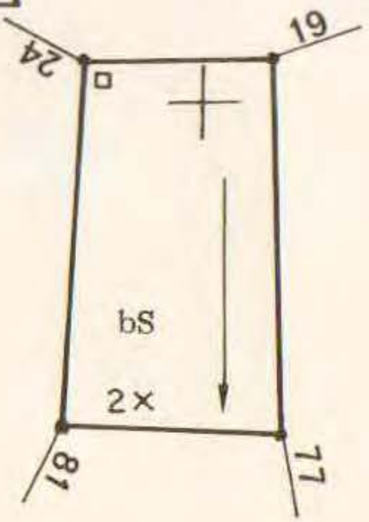


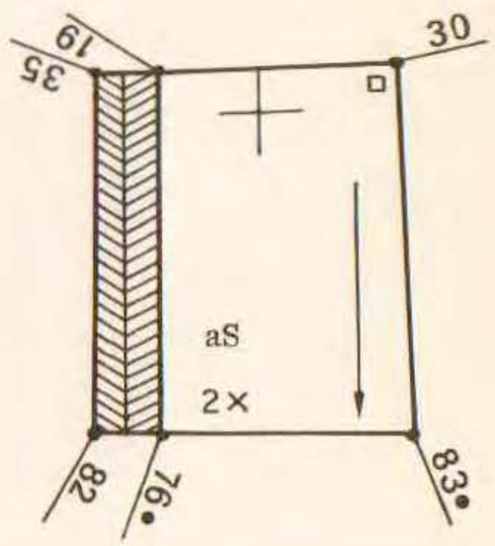

55
57
33
34
29
26
B
2x
56
54


48
43
27
29
18
26
34
39
34
A
2x
73
75

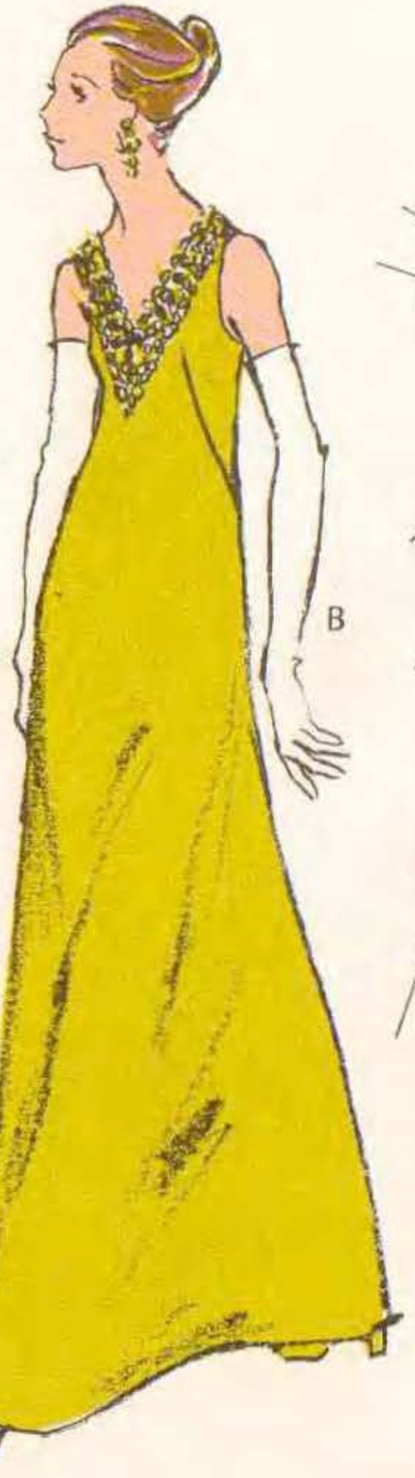
2"
K
47"

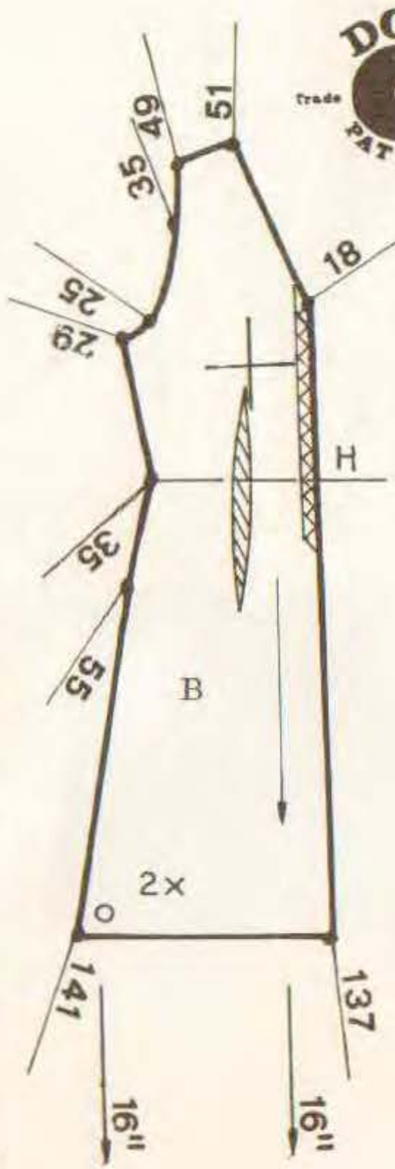

57
58
58
55
50
46
49
48
49
F
2x
30
31

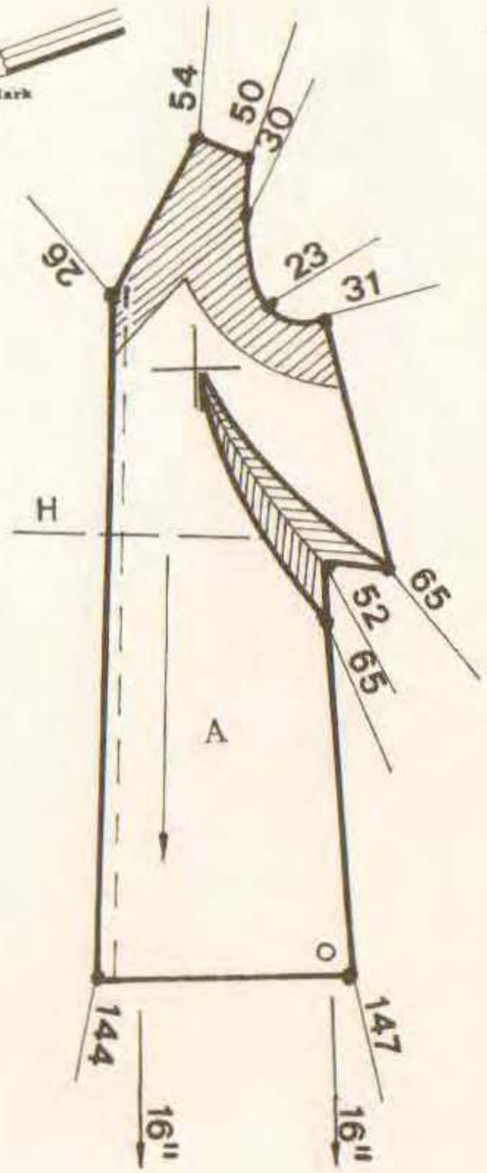

24
19
bS
2x
81
77

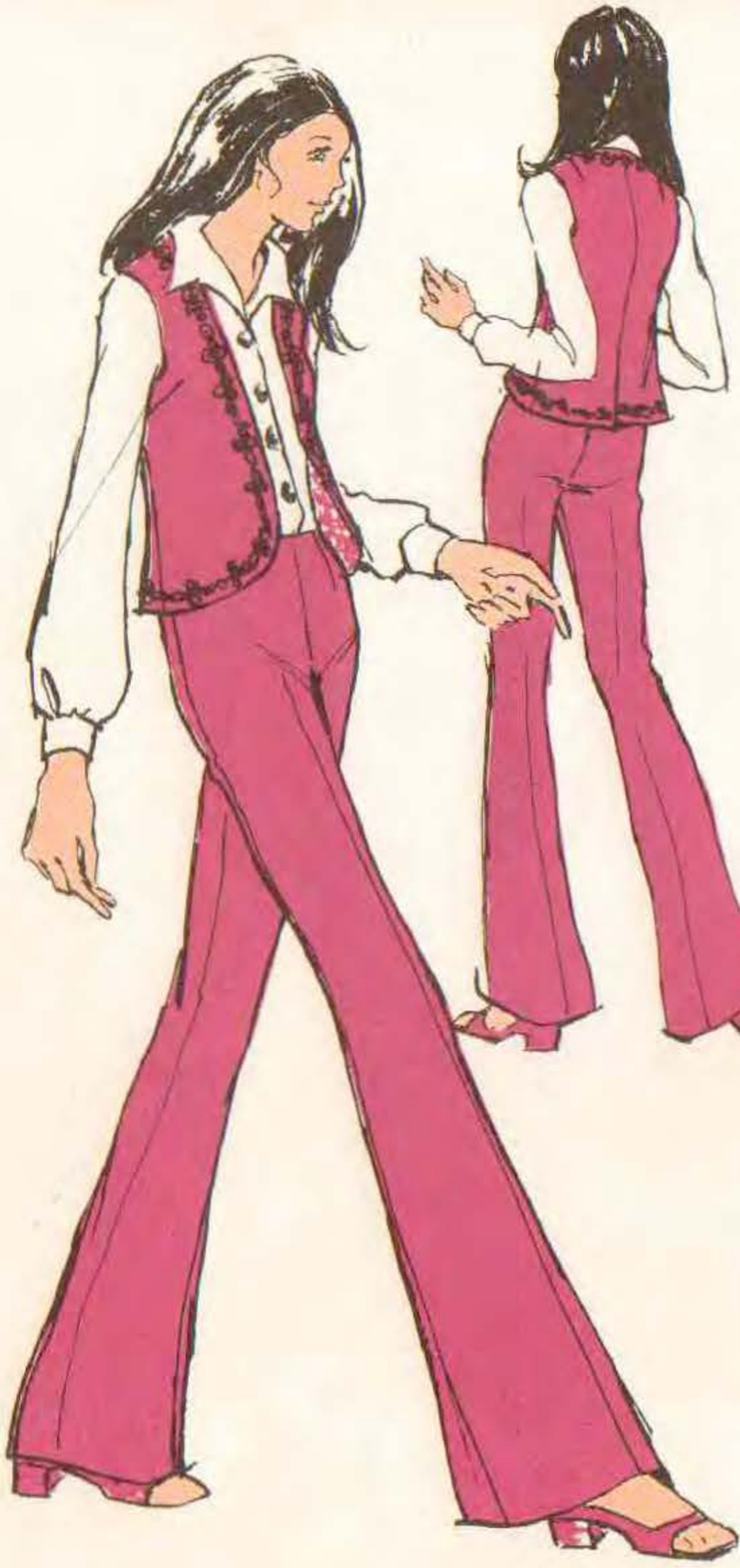

19
30
35
aS
2x
82
76
83

7116

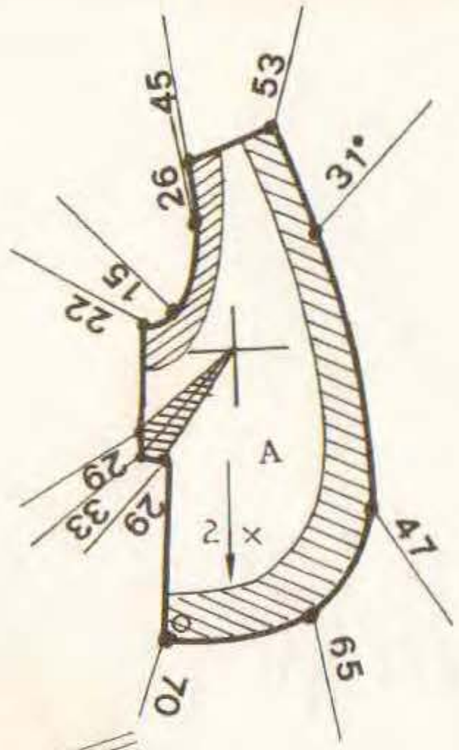


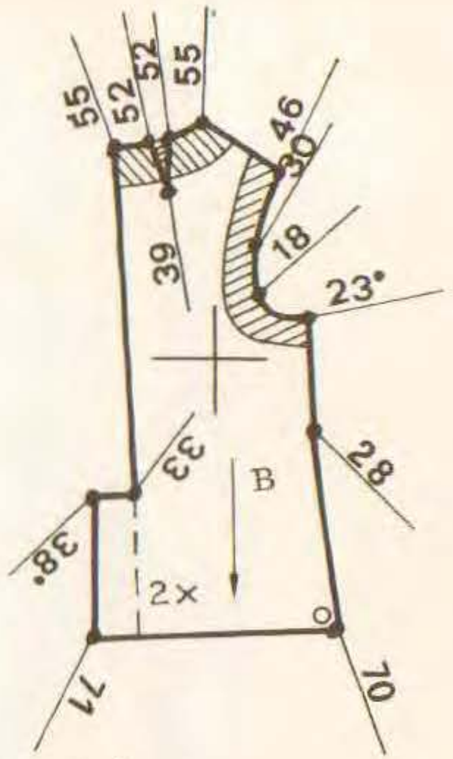

DOT
Trade
Mark
PATTERN
35
49
51
18
25
29
H
35
55
B
2x
141
137
16"
16"


54
50
30
26
23
31
H
65
52
65
A
144
147
16"
16"

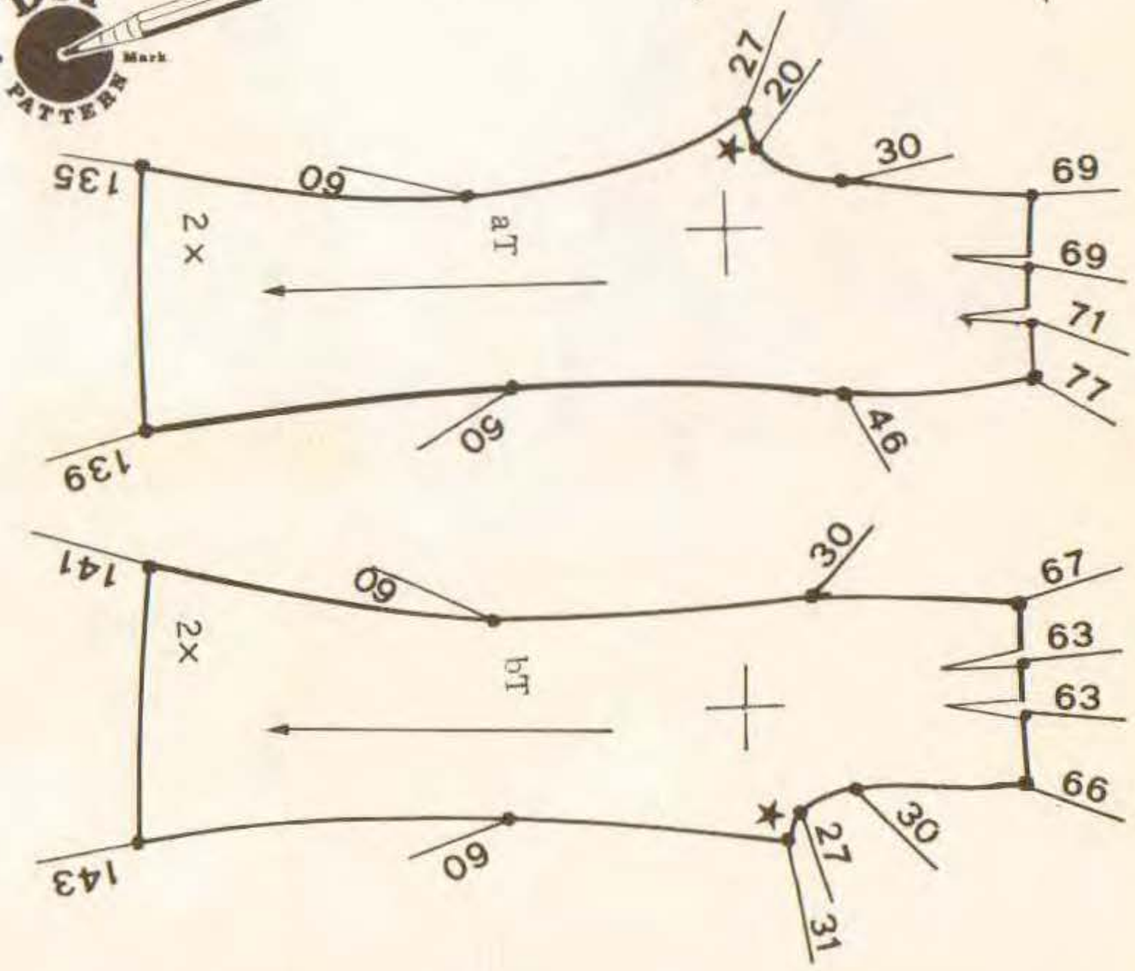


7117

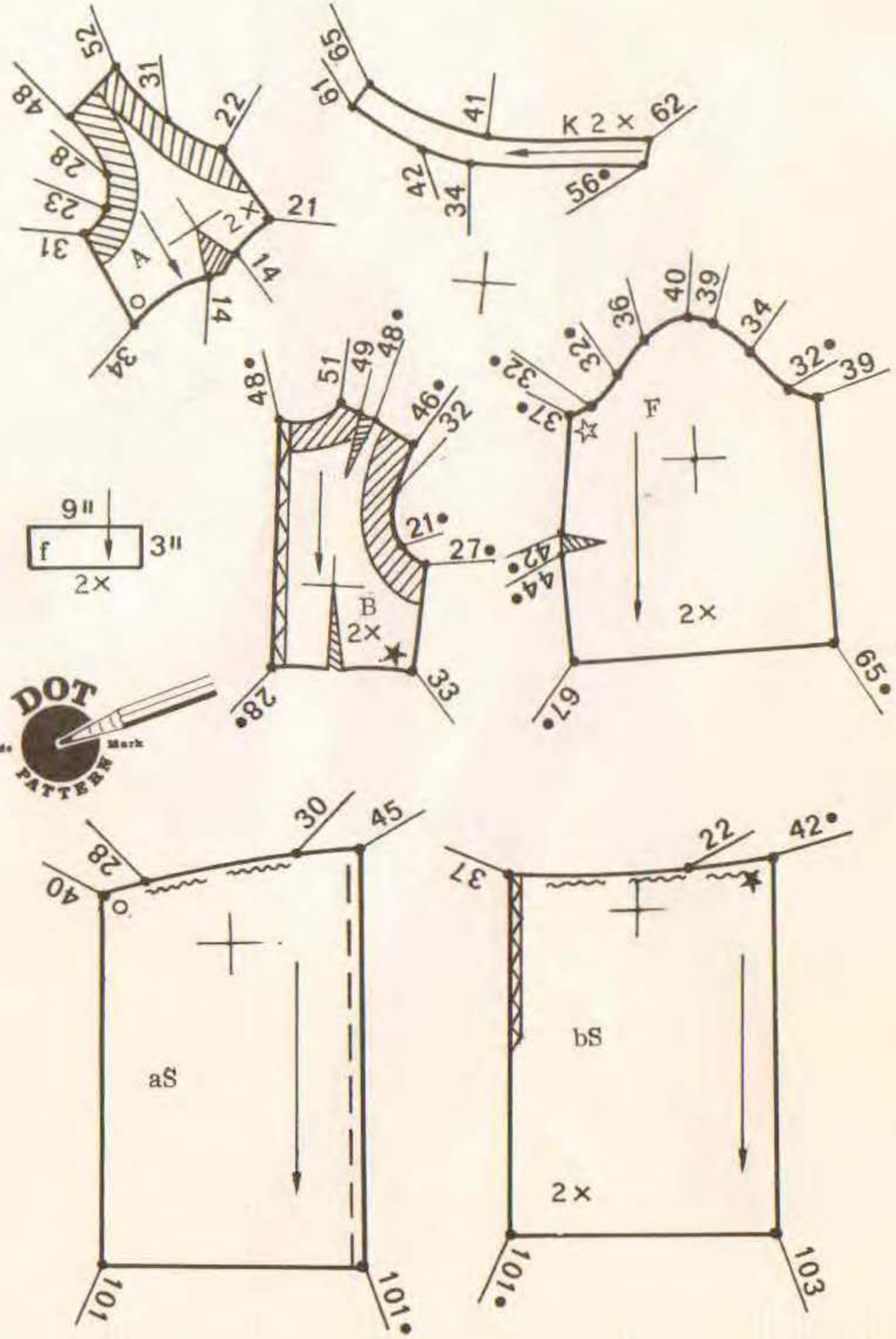




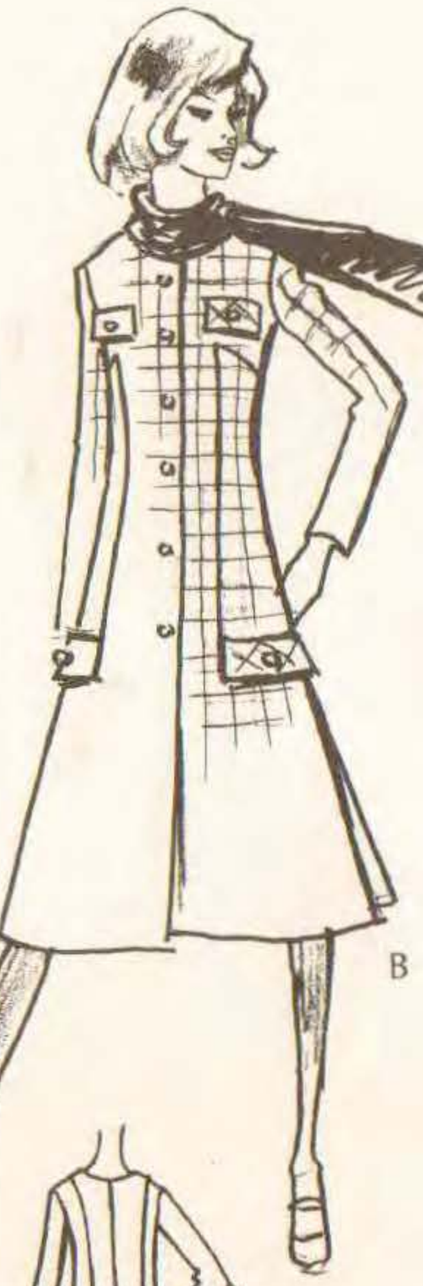
DOT Trade Mark PATTERN



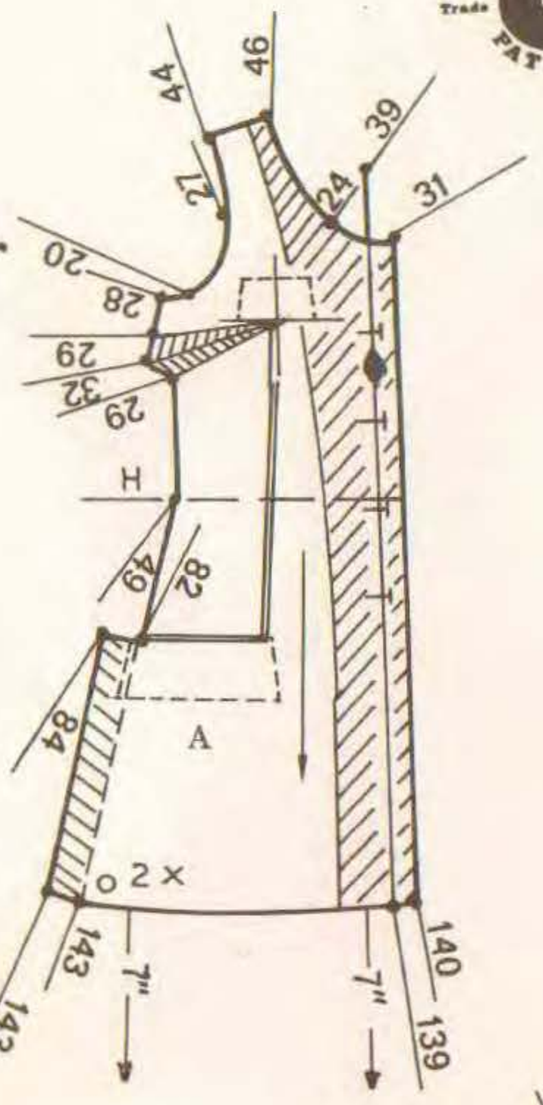
7118

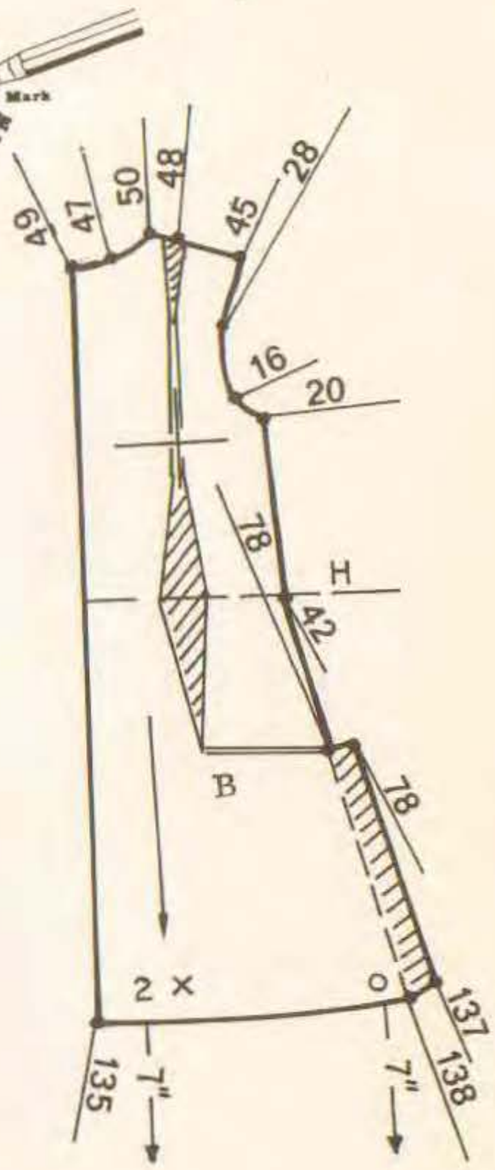

52
31
22
48
28
23
31
21
2×
4
14
14
34
61
65
41
K 2 × 62
42
34
56•
48•
51
49
48
46
32
9"
f
3"
2×
21•
27•
B
2×
28•
33
32•
37•
36
40
39
34
32•
39
F
42•
44•
2×
67•
65•
30
45
28
40
aS
101
101•
22
42•
37
bS
2×
101•
103

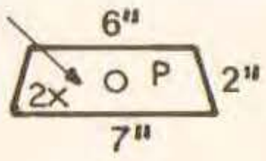
A

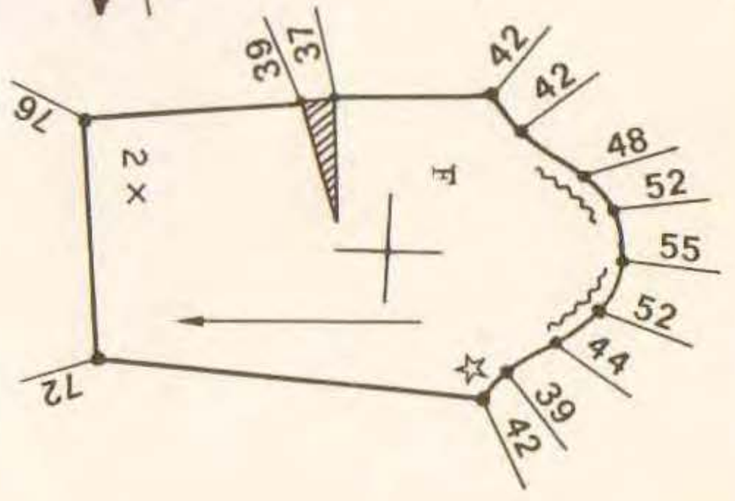

B

7119

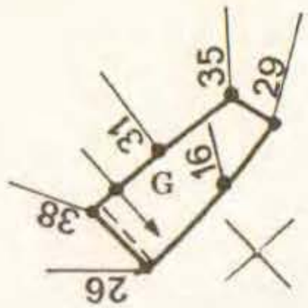

44
46
27
39
24
31
20
28
29
32
29
H
49
82
A
84
2 x
143
7"
7"
140
139
143


DOT
Trade Mark
PATTERN
49
47
50
48
45
28
16
20
78
H
42
B
78
2 x
135
7"
7"
137
138


6"
2x
P
2"
7"


39
37
42
42
76
48
2 x
F
52
55
52
44
72
39
42

7120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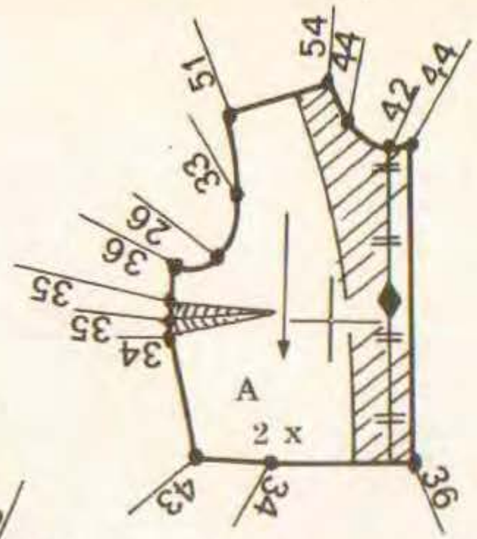
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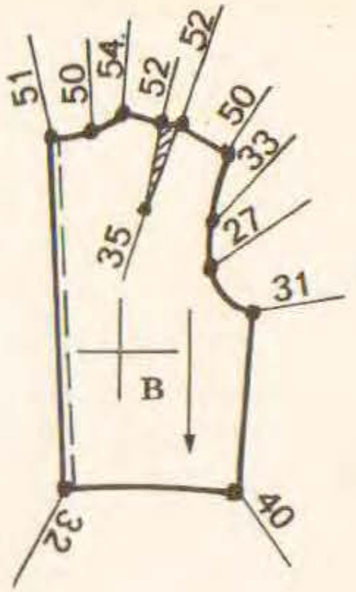
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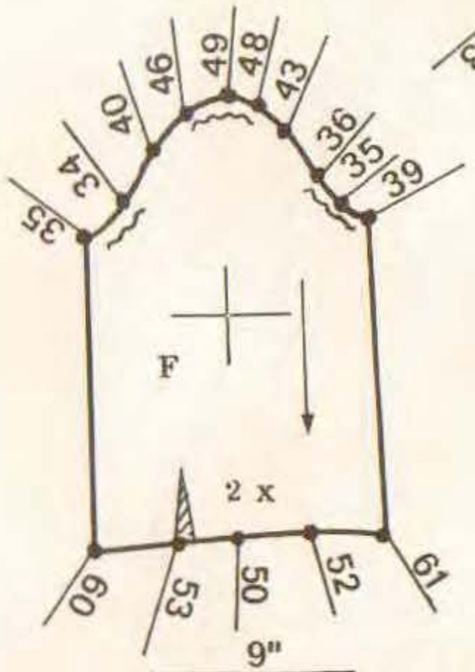
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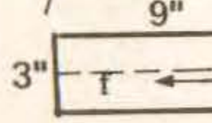
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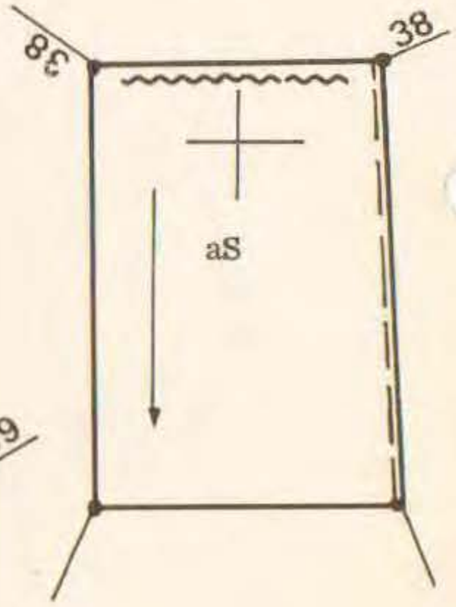
3"
T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38
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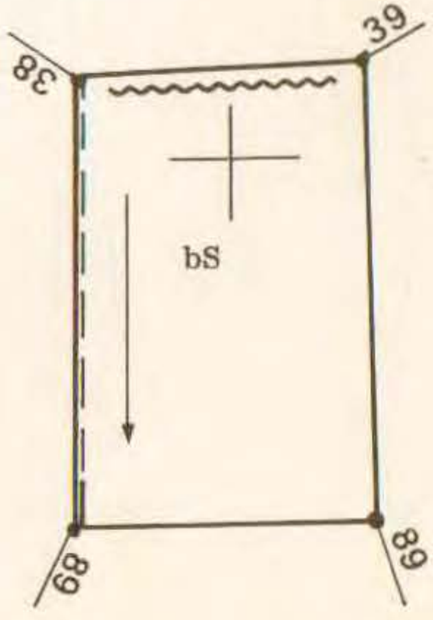
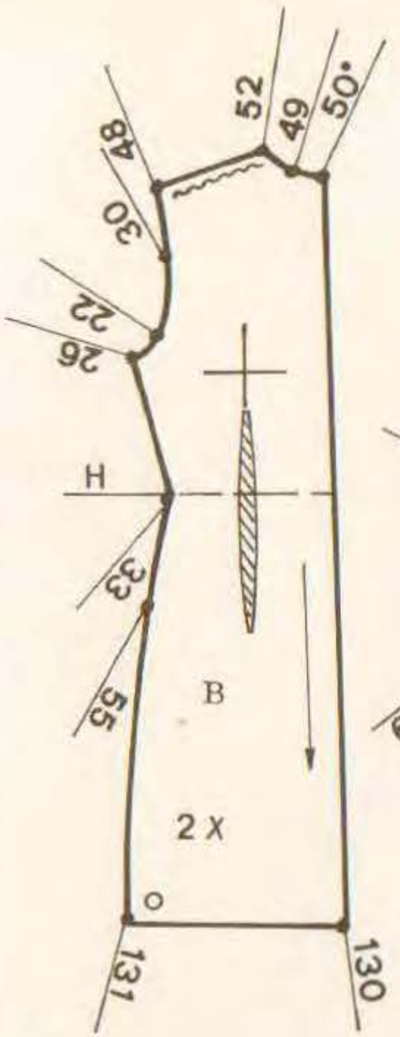
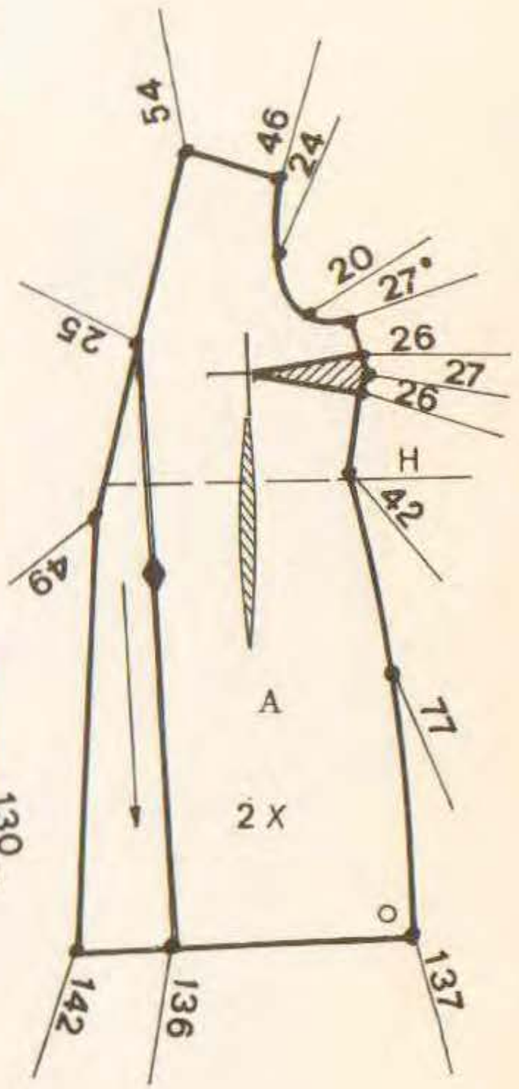

39
38
bS
89
89

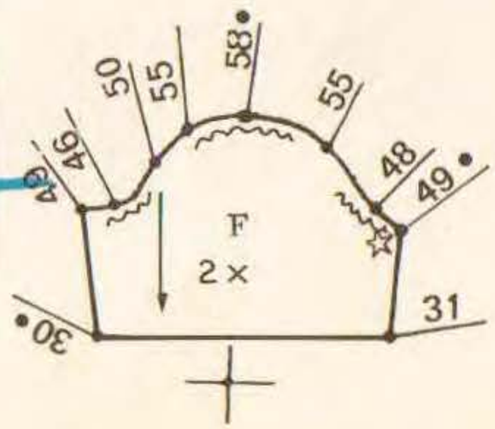
DOT
Trade
Mark
PATTERN

7121

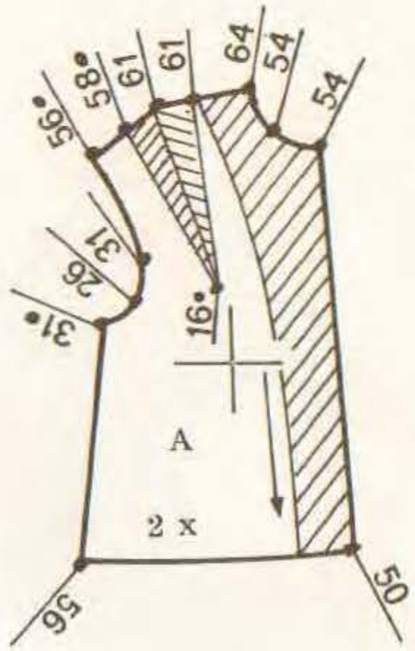


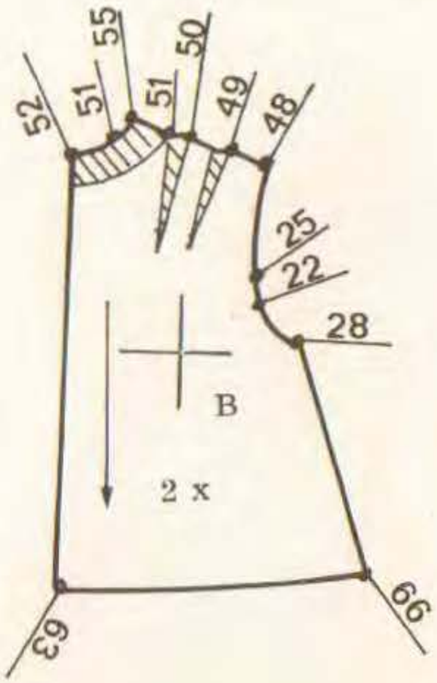


DOT Trade Mark PATTERN



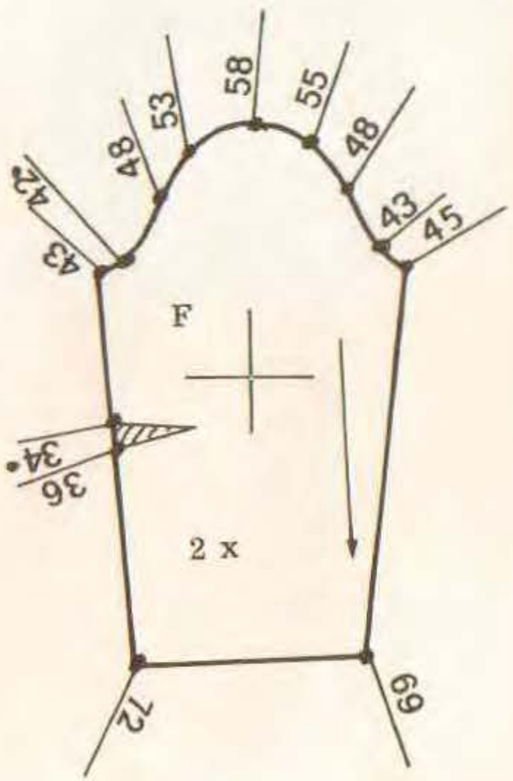
Use Dress No. 7164

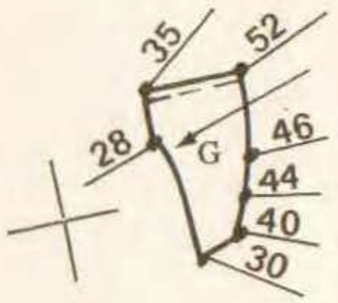




DOT Trade Mark PATTERN

7122

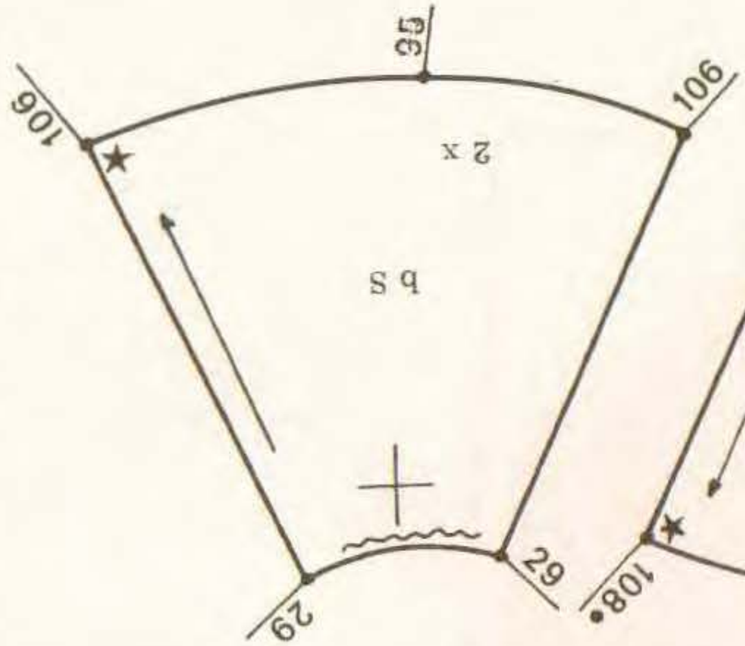




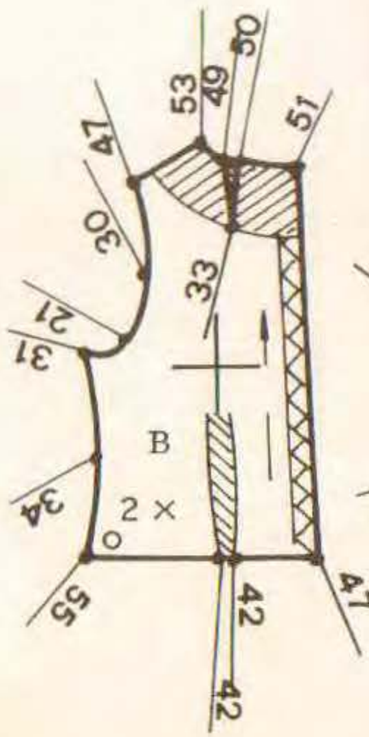
A

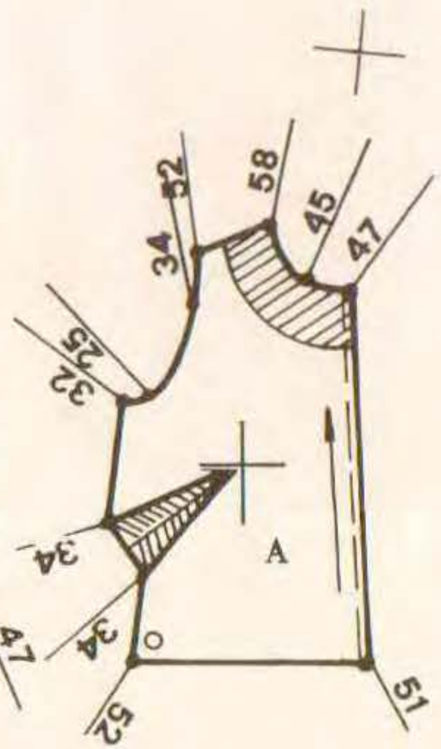
B

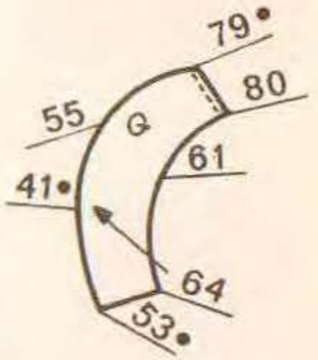
7123

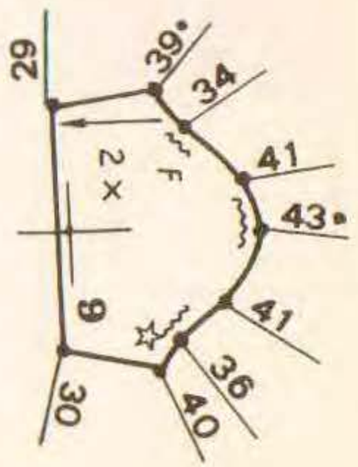


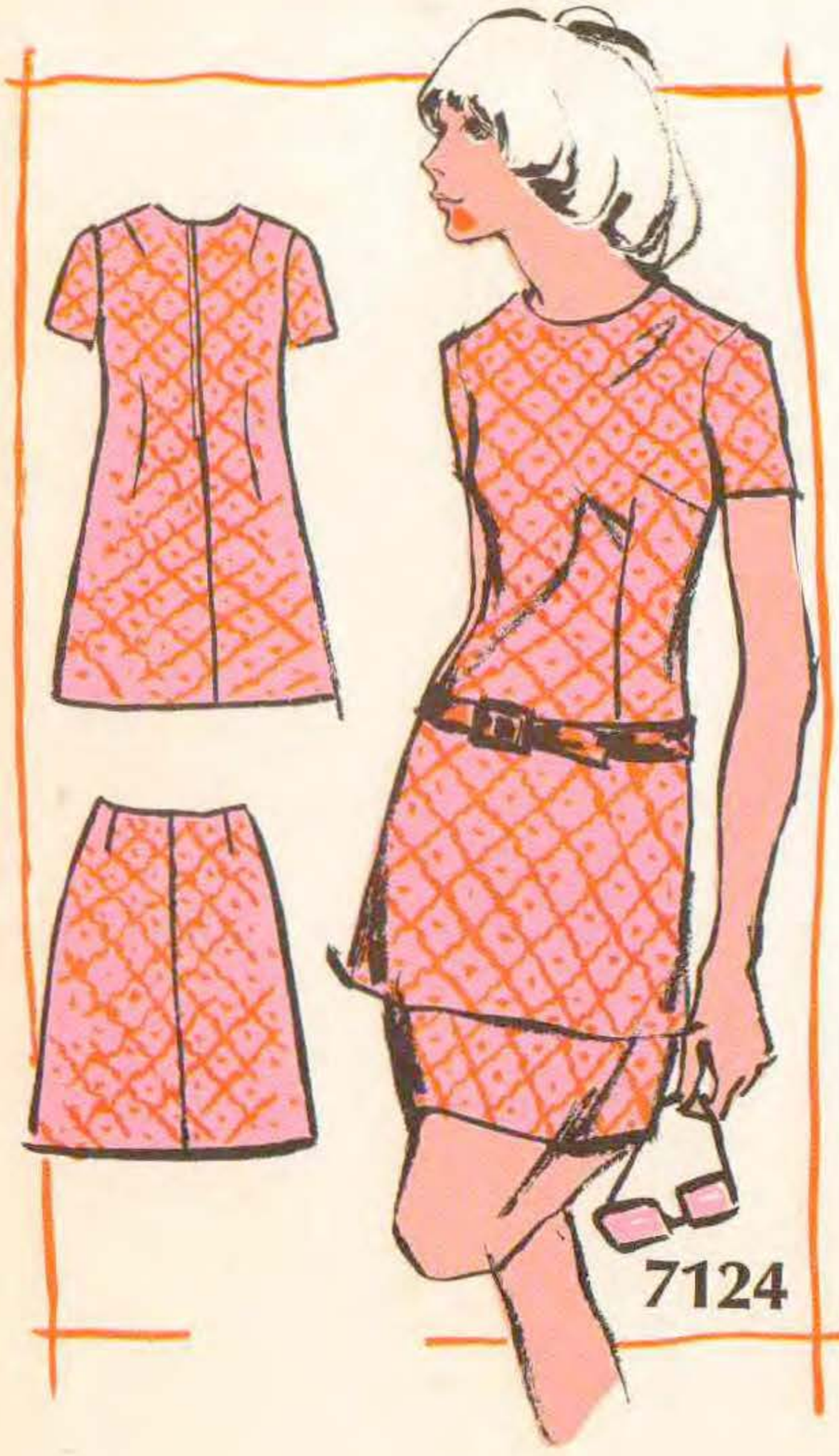
DOT Trade Mark PATTERN



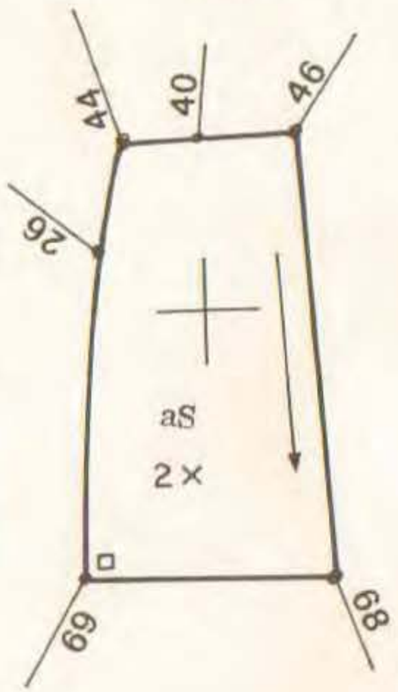


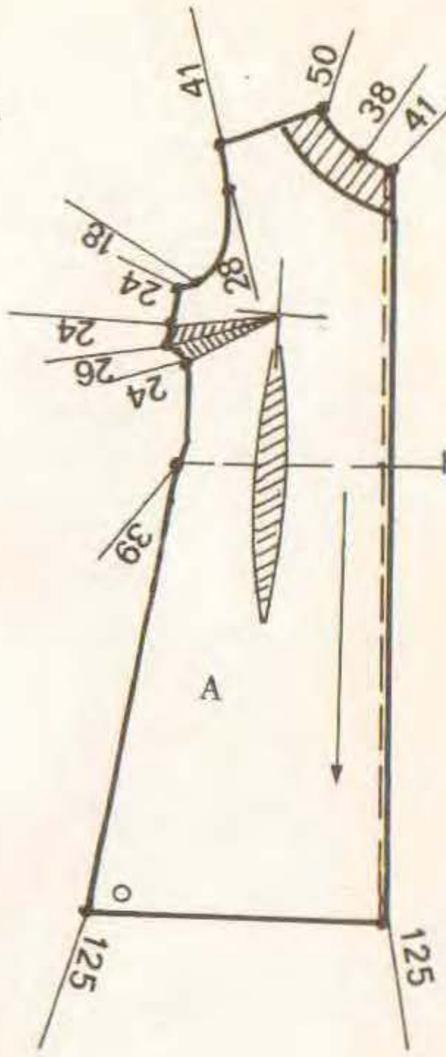


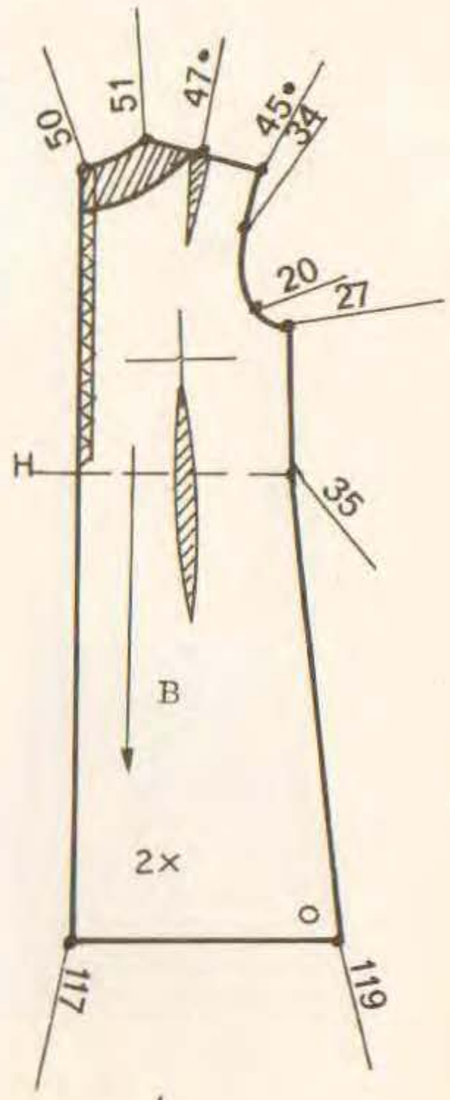


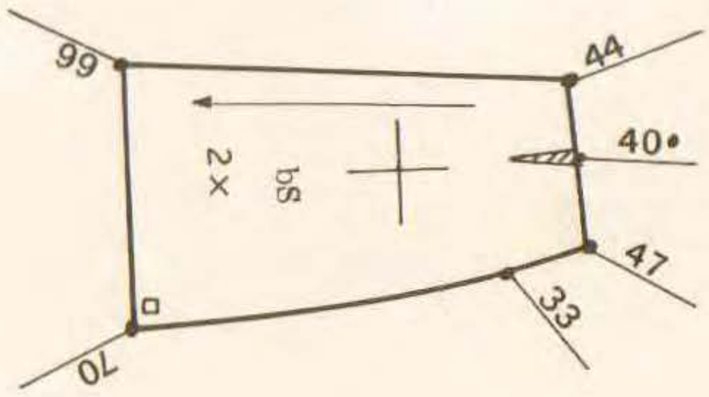


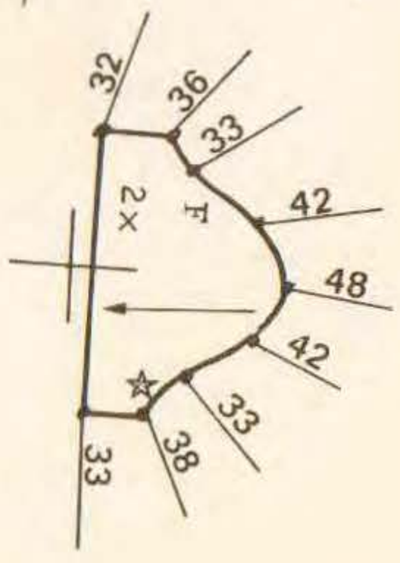
DOT
Trade Mark
PATTERN











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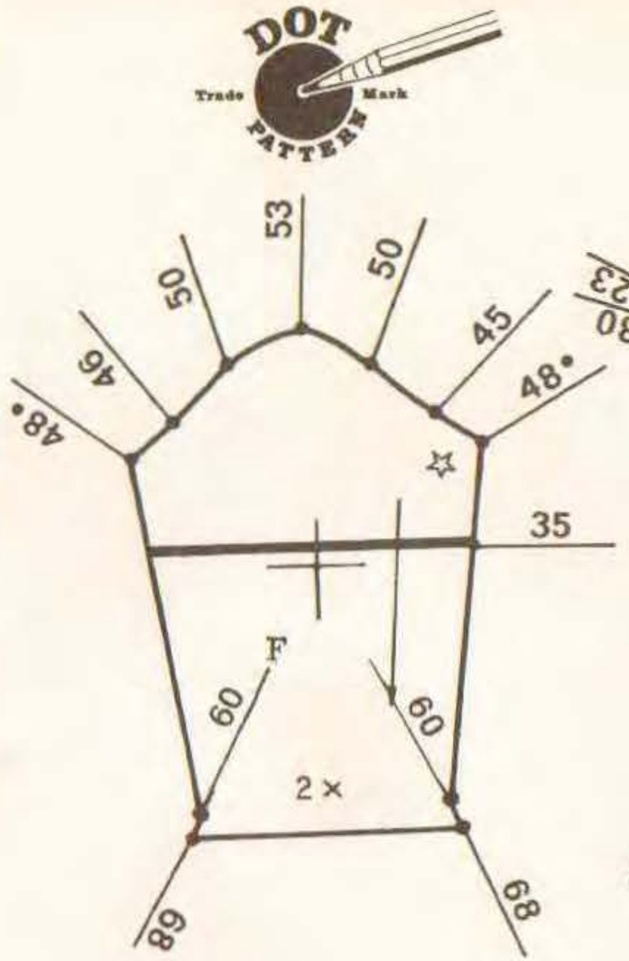
53
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60
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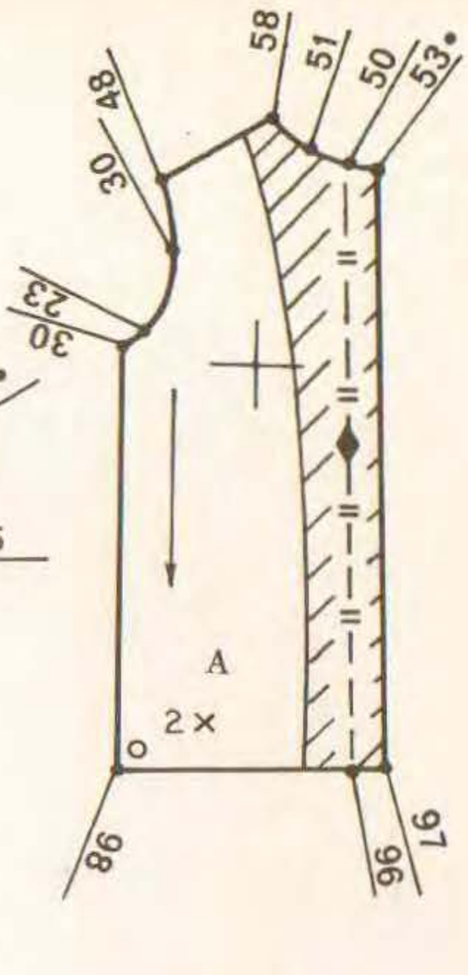
89
68


58
51
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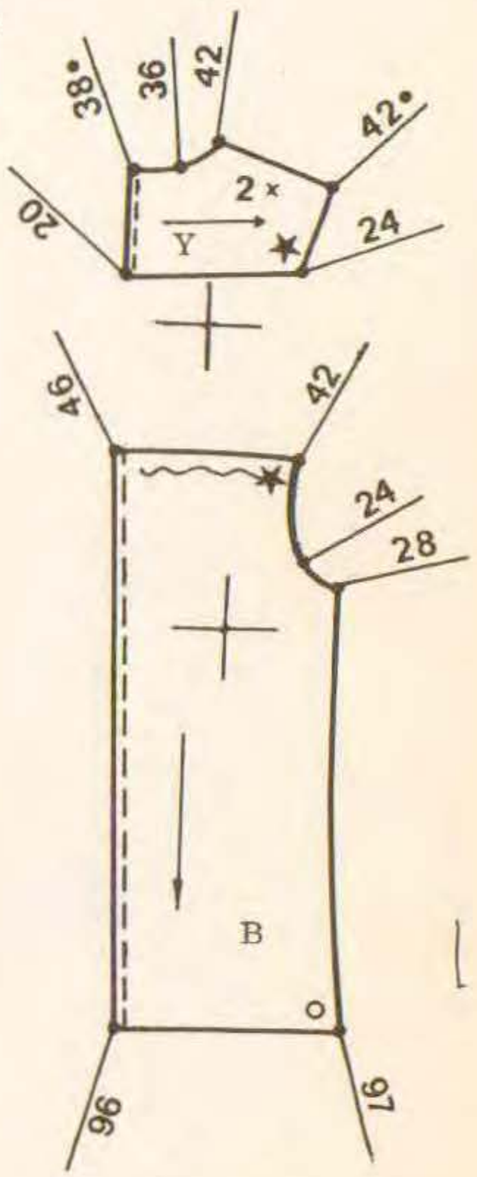
53
48
30
30
23
A
2 x
86
96
97


38
36
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42
20
2 x
Y
24
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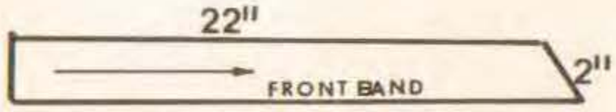
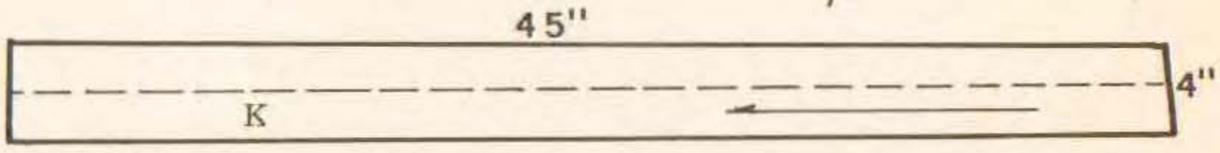
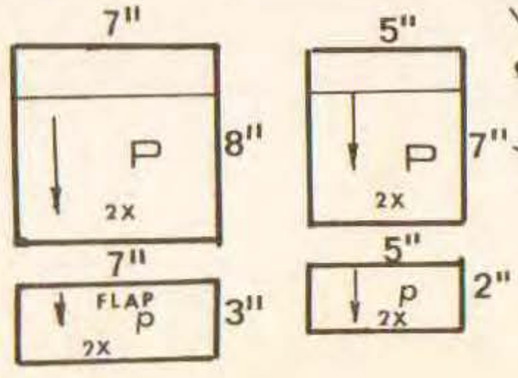
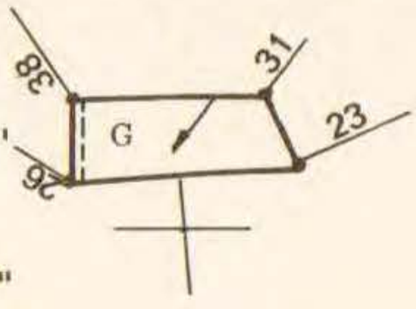
24
28
B
96
97


22"
FRONT BAND
2"


45"
K
4"

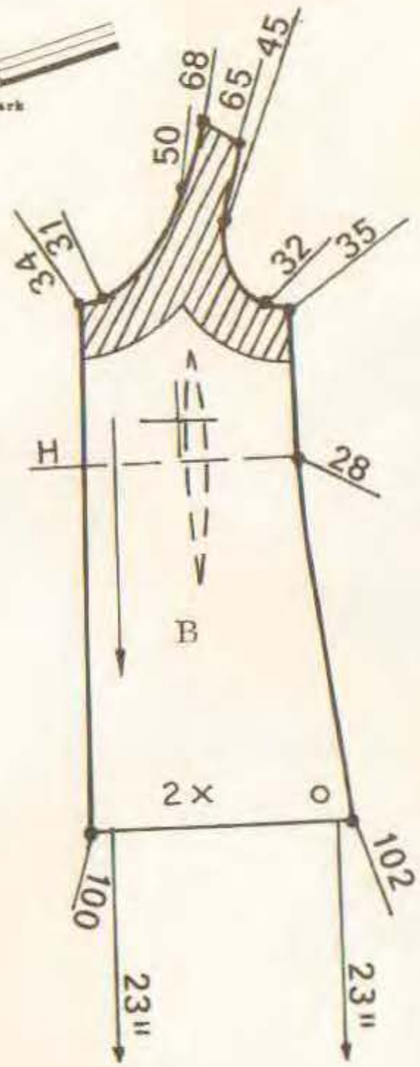

7"
P
8"
2X
7"
FLAP
P
3"
2X

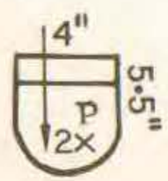
5"
P
7"
2X
5"
P
2"
2X

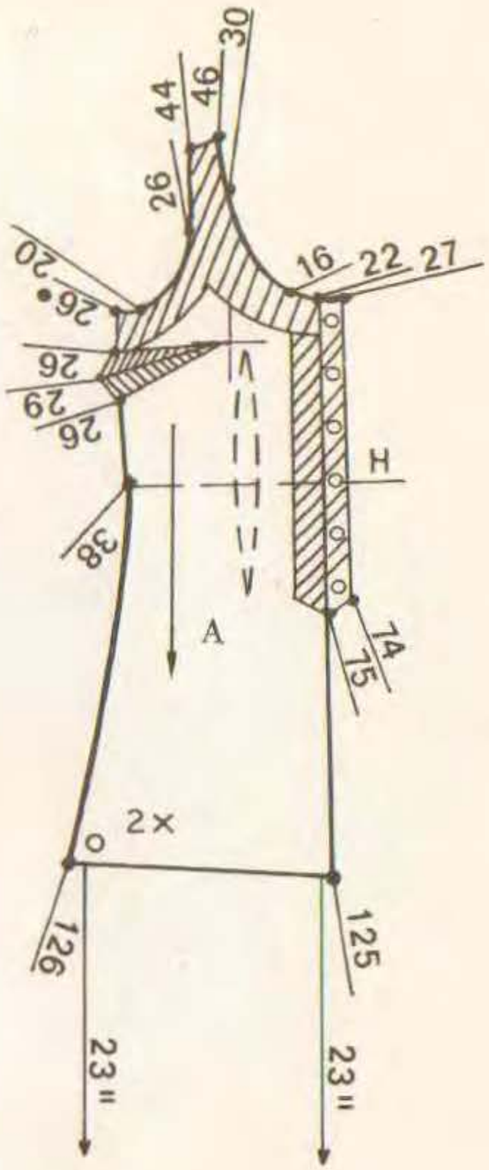

38
31
G
23
26

DOT Trade Mark PATTERN

7126



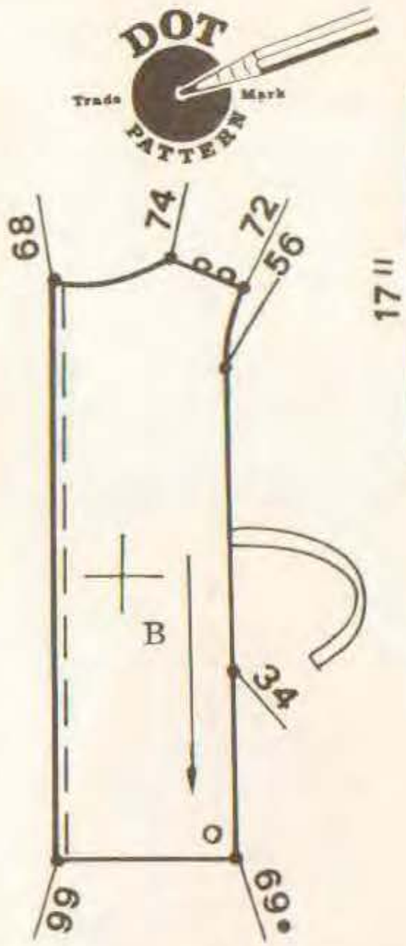


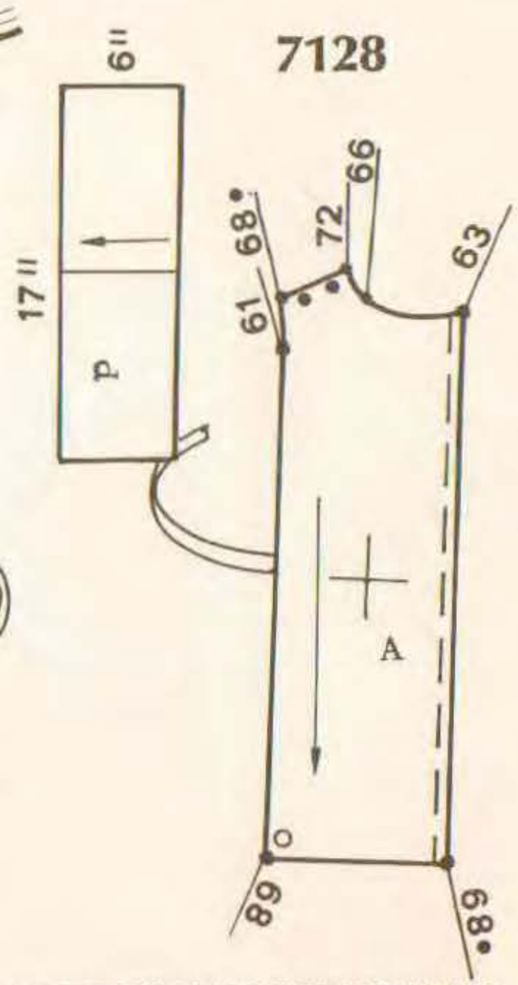


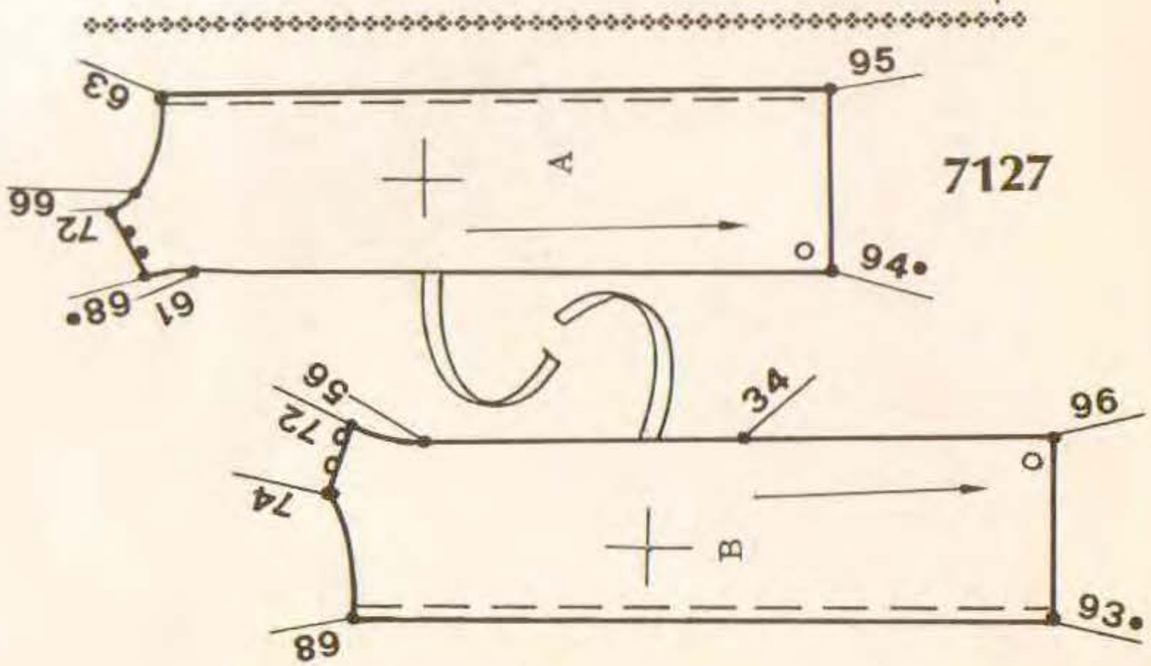
7128

7127

DOT Trade Mark PATTERN

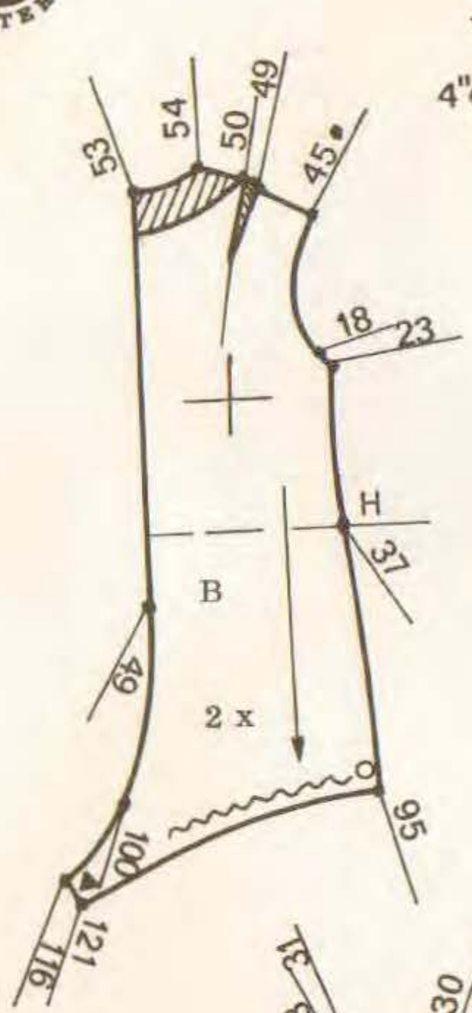


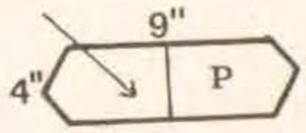


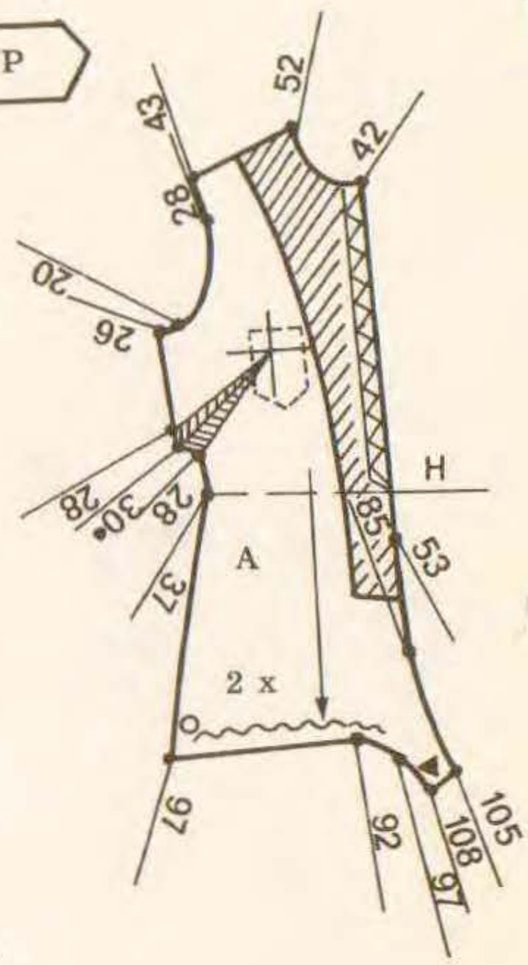


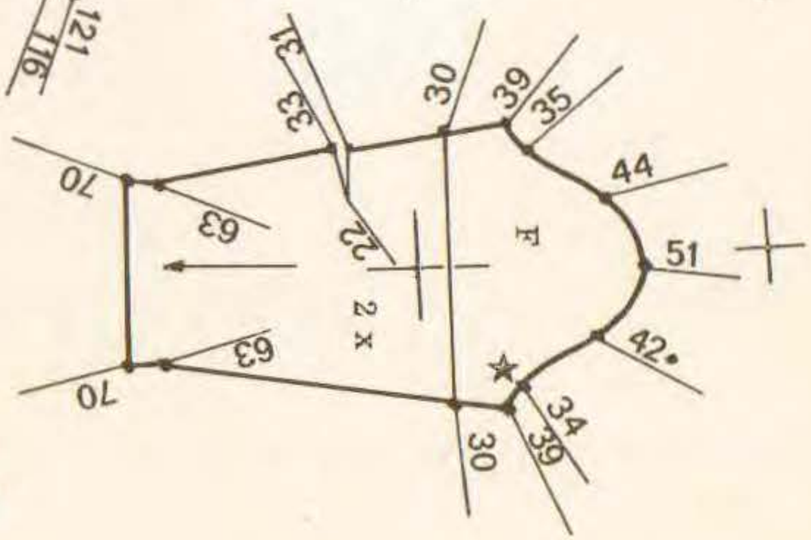
DOT PATTERN

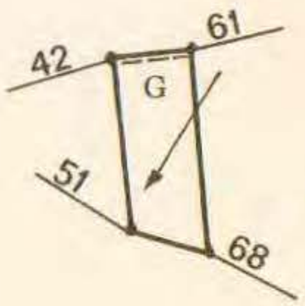
7129



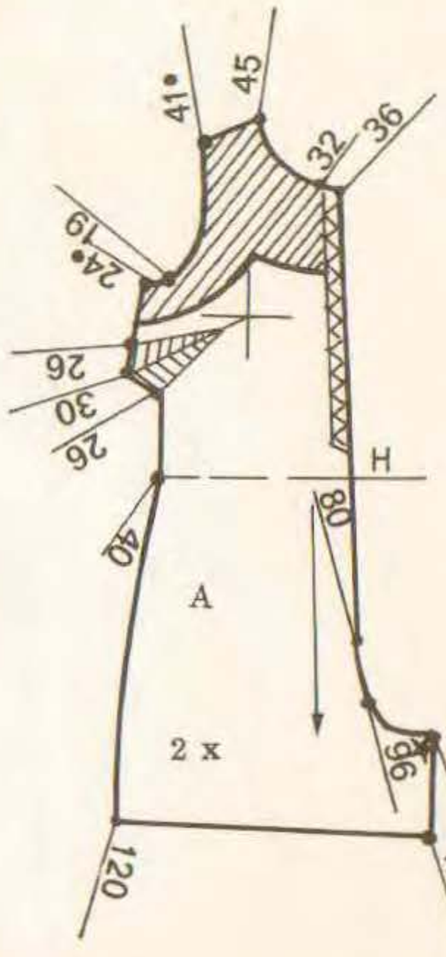


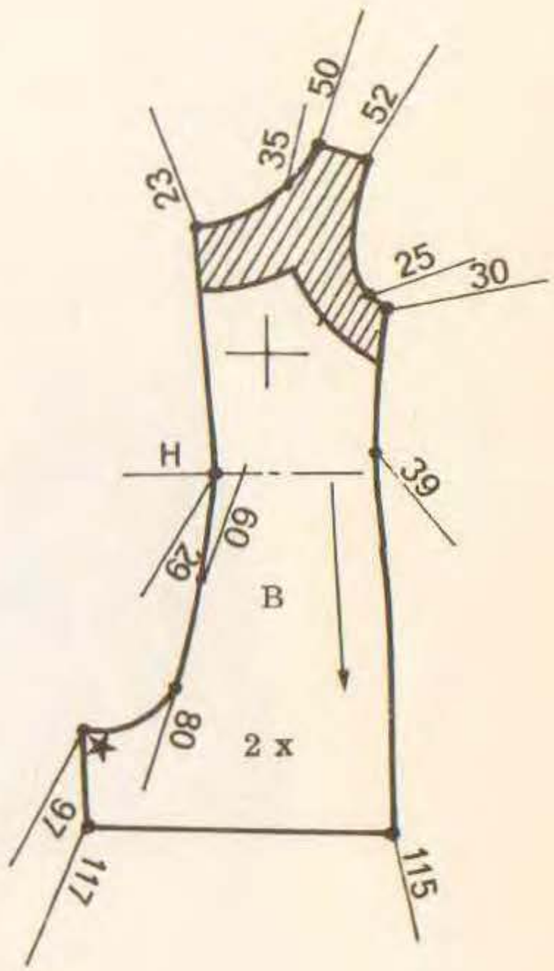






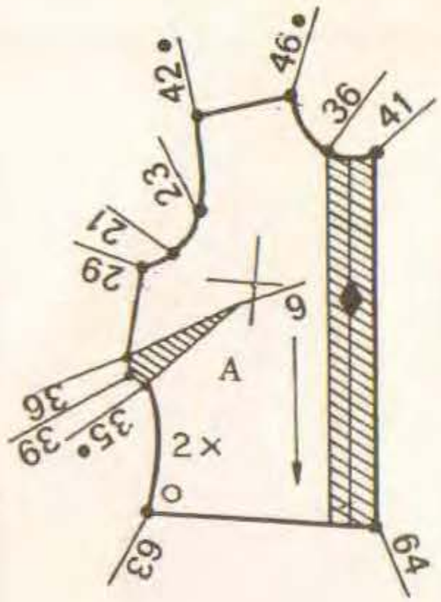
7130





DOT Trade Mark PATTERN

7131


42
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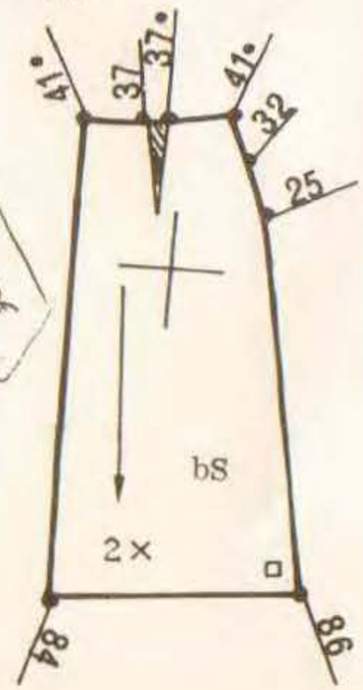
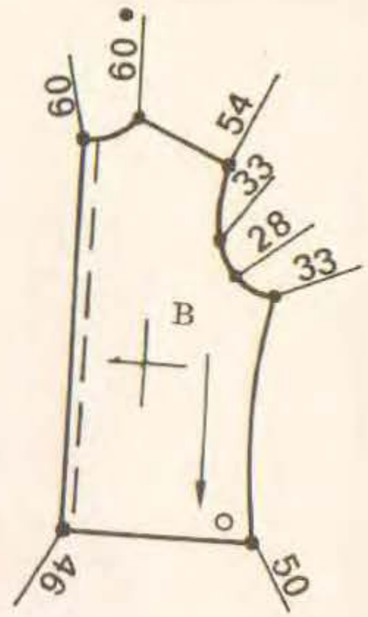
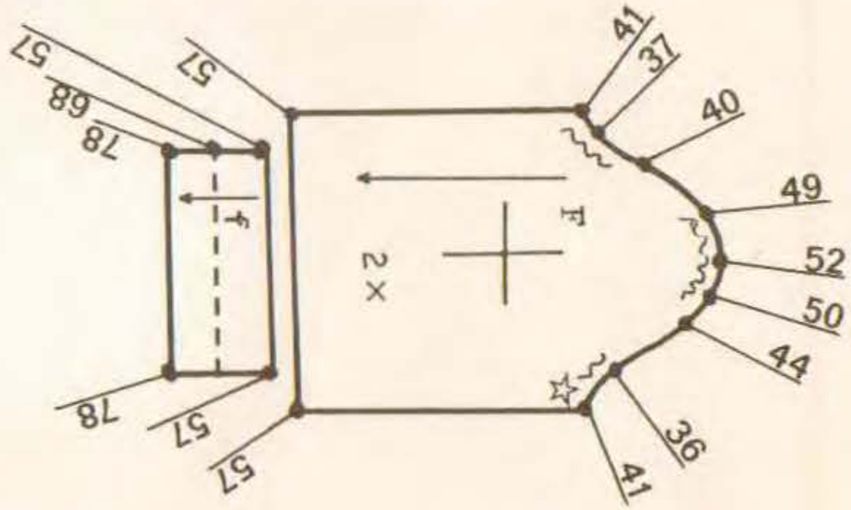
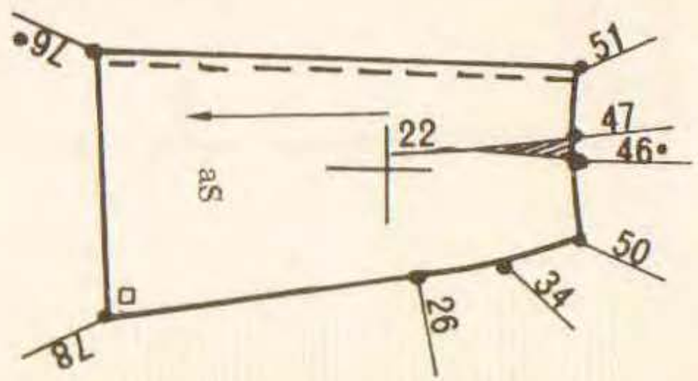
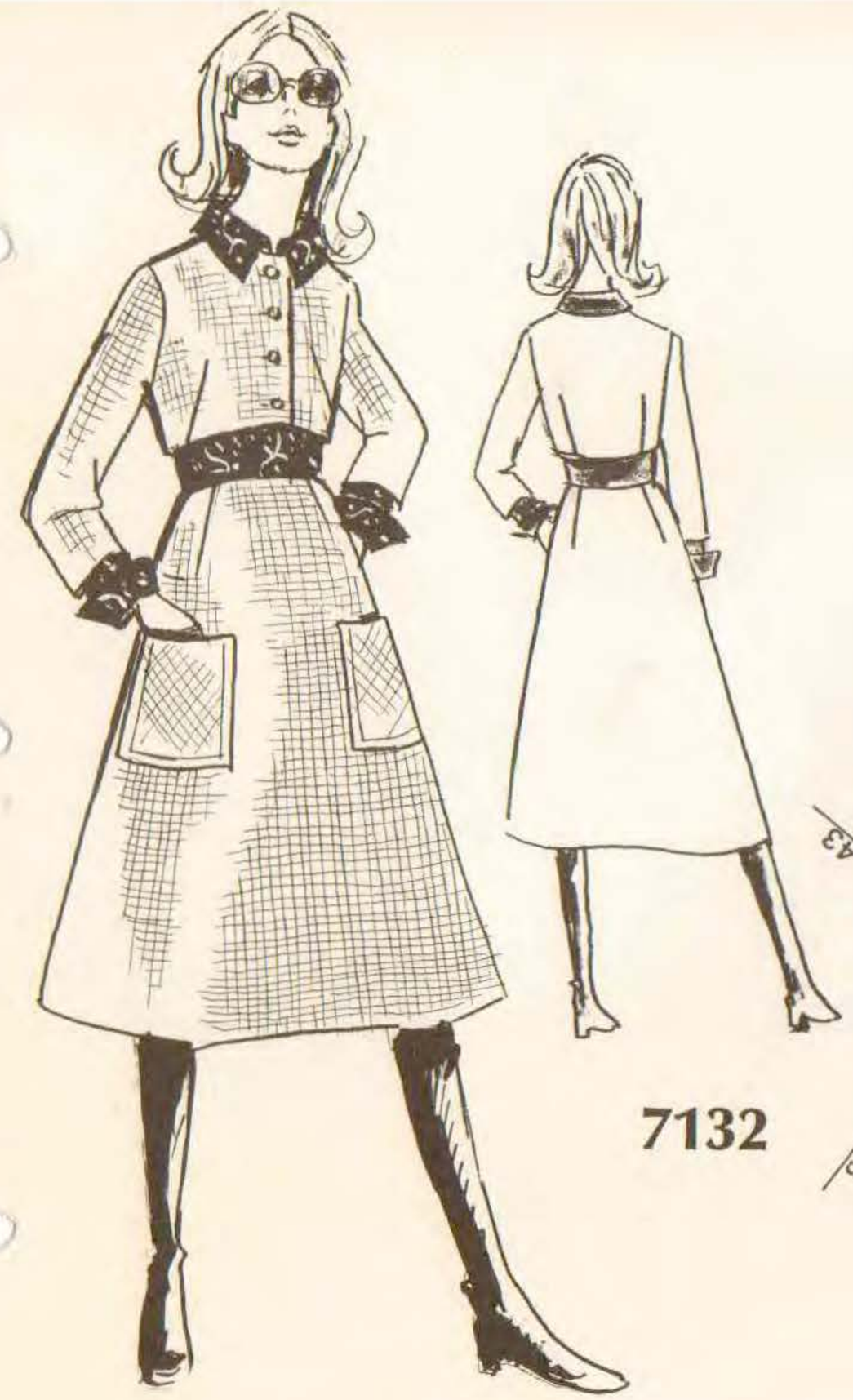
35
2×
63
64

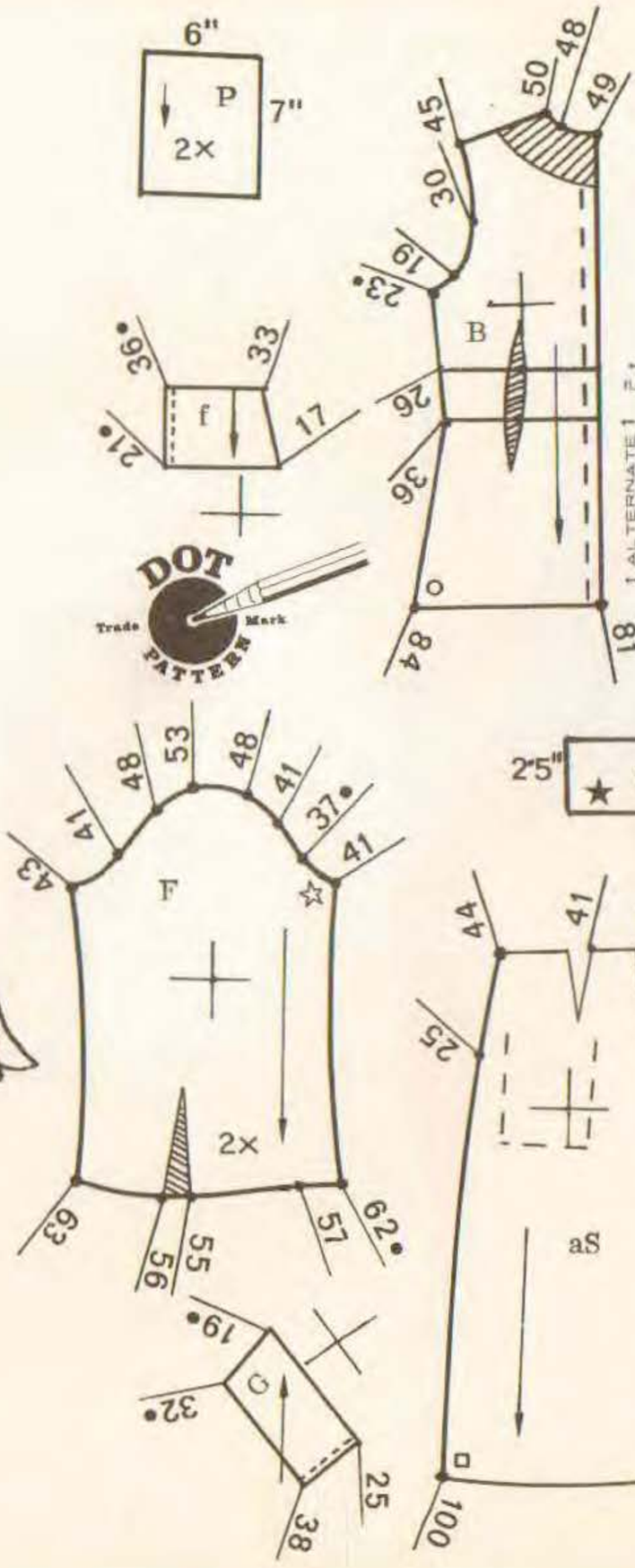

41
37
37
41
32
25
bS
2×
84
86

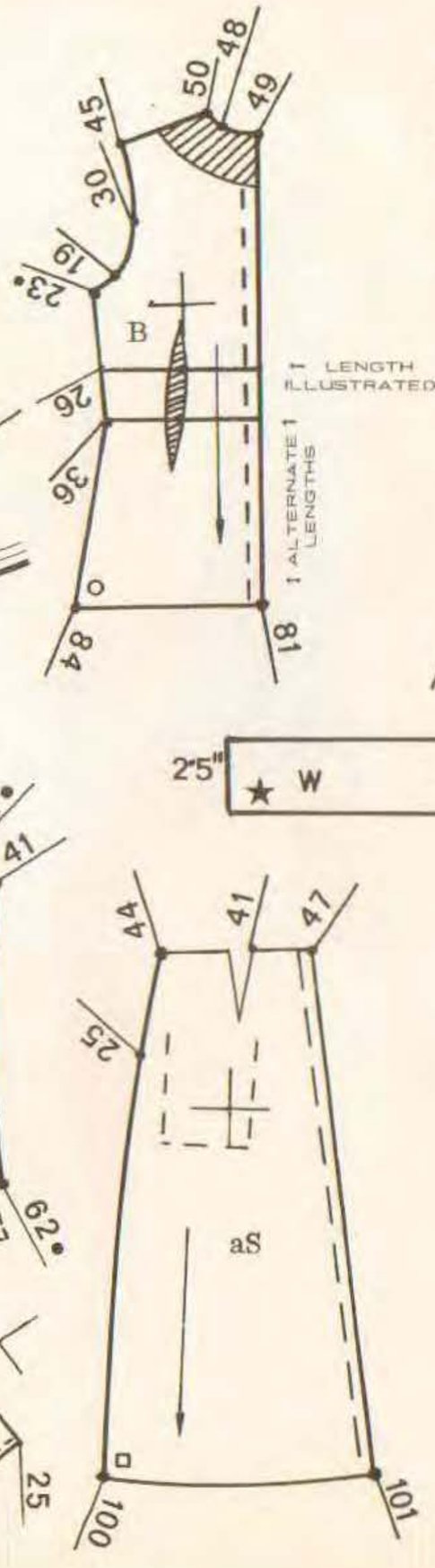

60
60
54
33
28
33
B
46
50

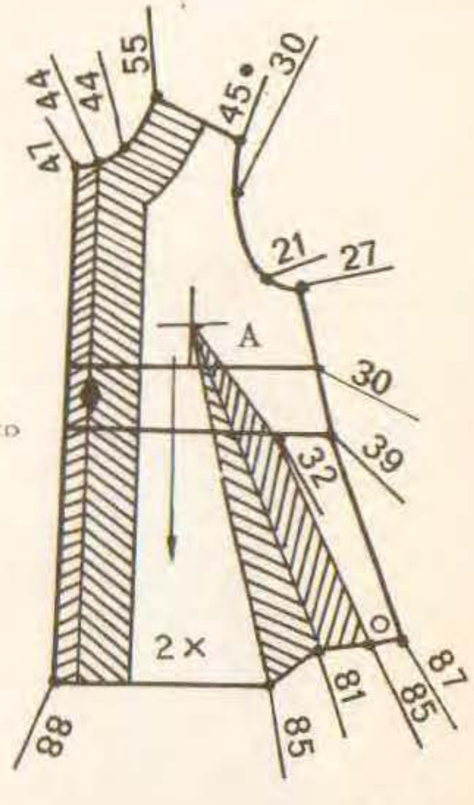

57
78
68
57
f
78
57
57
2×
F
41
37
40
49
52
50
44
36
41


76
51
47
46
22
aS
50
34
26
78



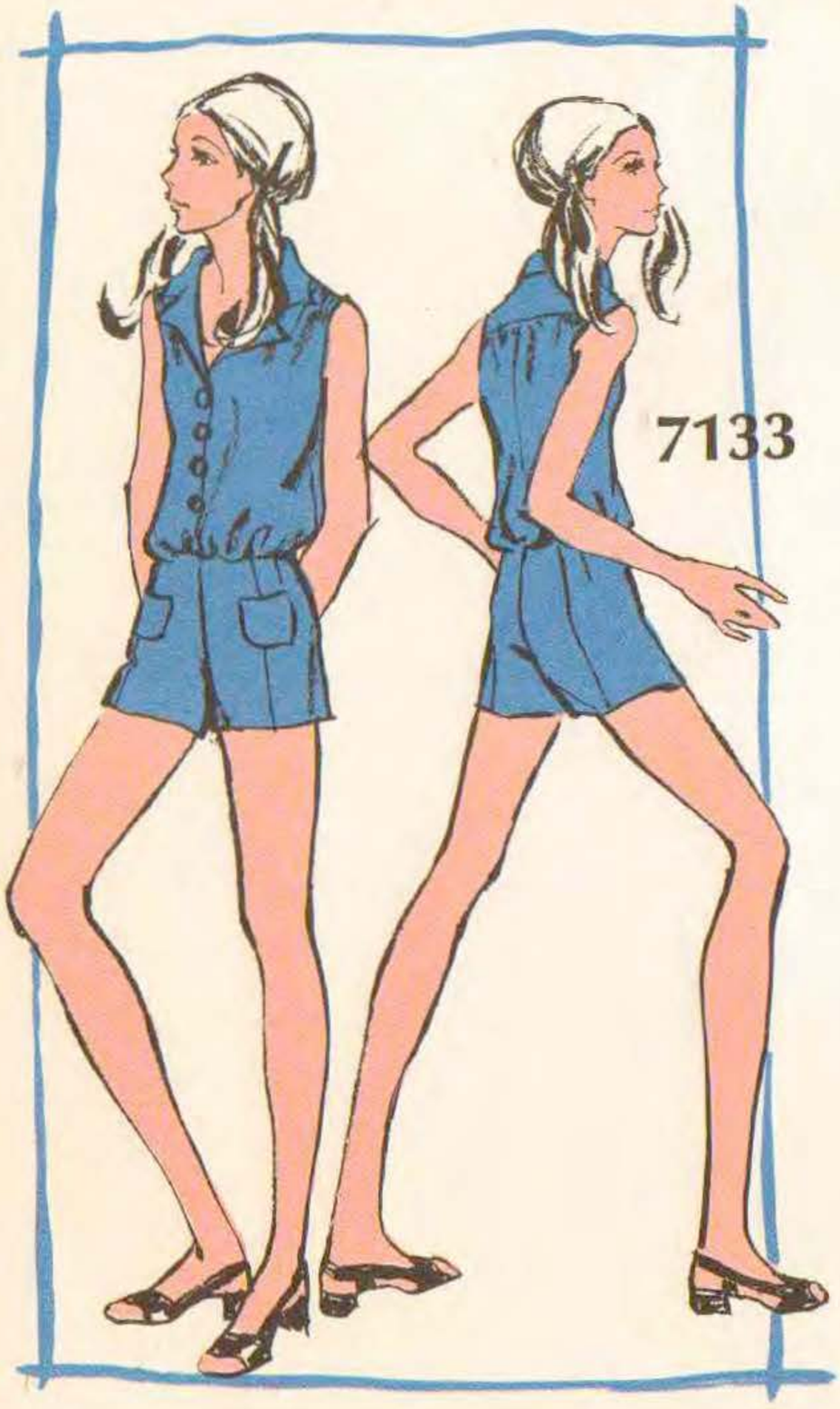

6"
P
7"
2×
f
33
36
17
21
DOT
Trade
Mark
PATTERN
F
2×
C
19
32
25
38
aS
bS
100
101
97
101


50
48
49
45
30
19
23
B
26
36
84
81
1 LENGTH ILLUSTRATED
1 ALTERNATE 1 LENGTHS

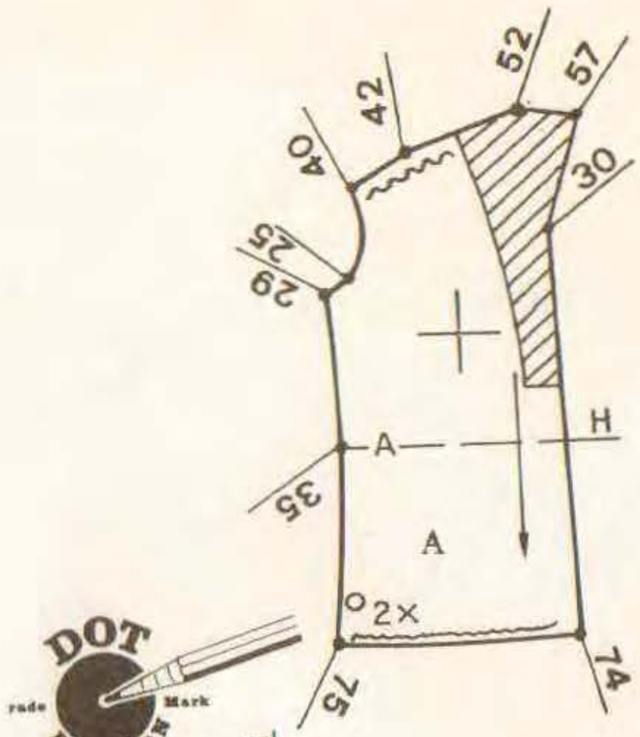

47
44
44
55
45
30
21
27
A
30
39
32
2×
87
85
81
88
85

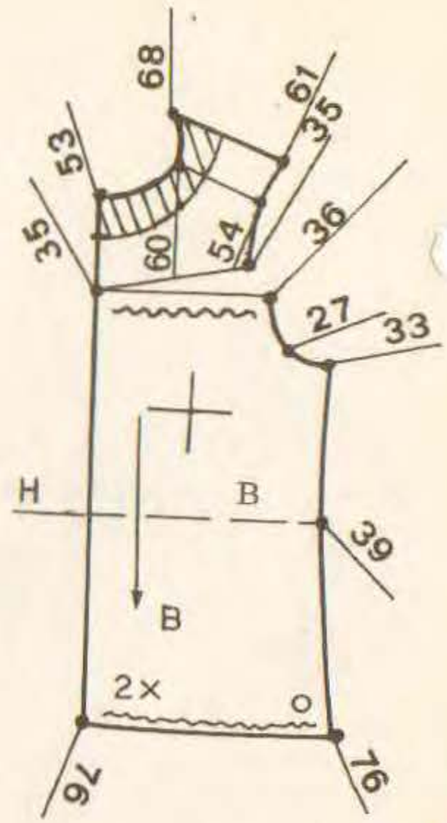
2'5"
W

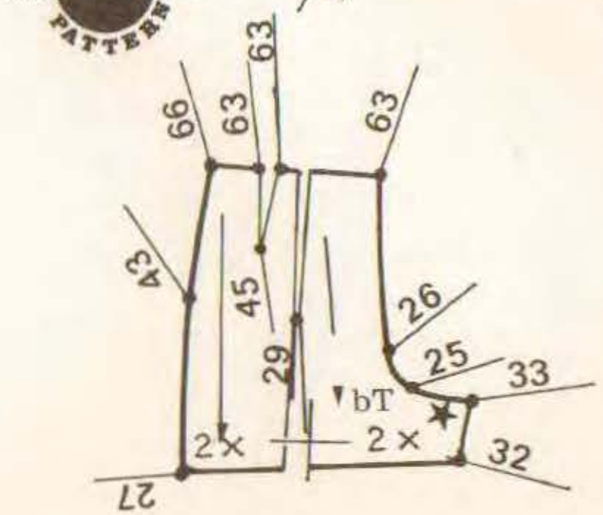
7132

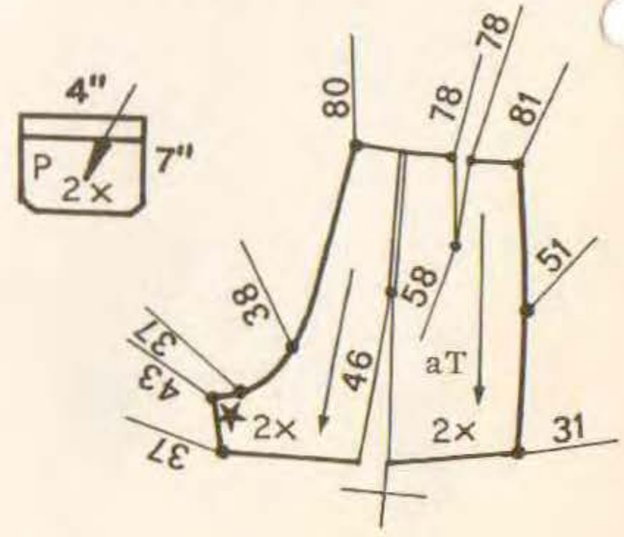


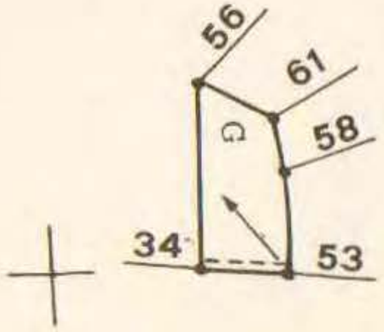
7133


52
57
42
40
30
29
25
A
H
35
A
2×
75
74

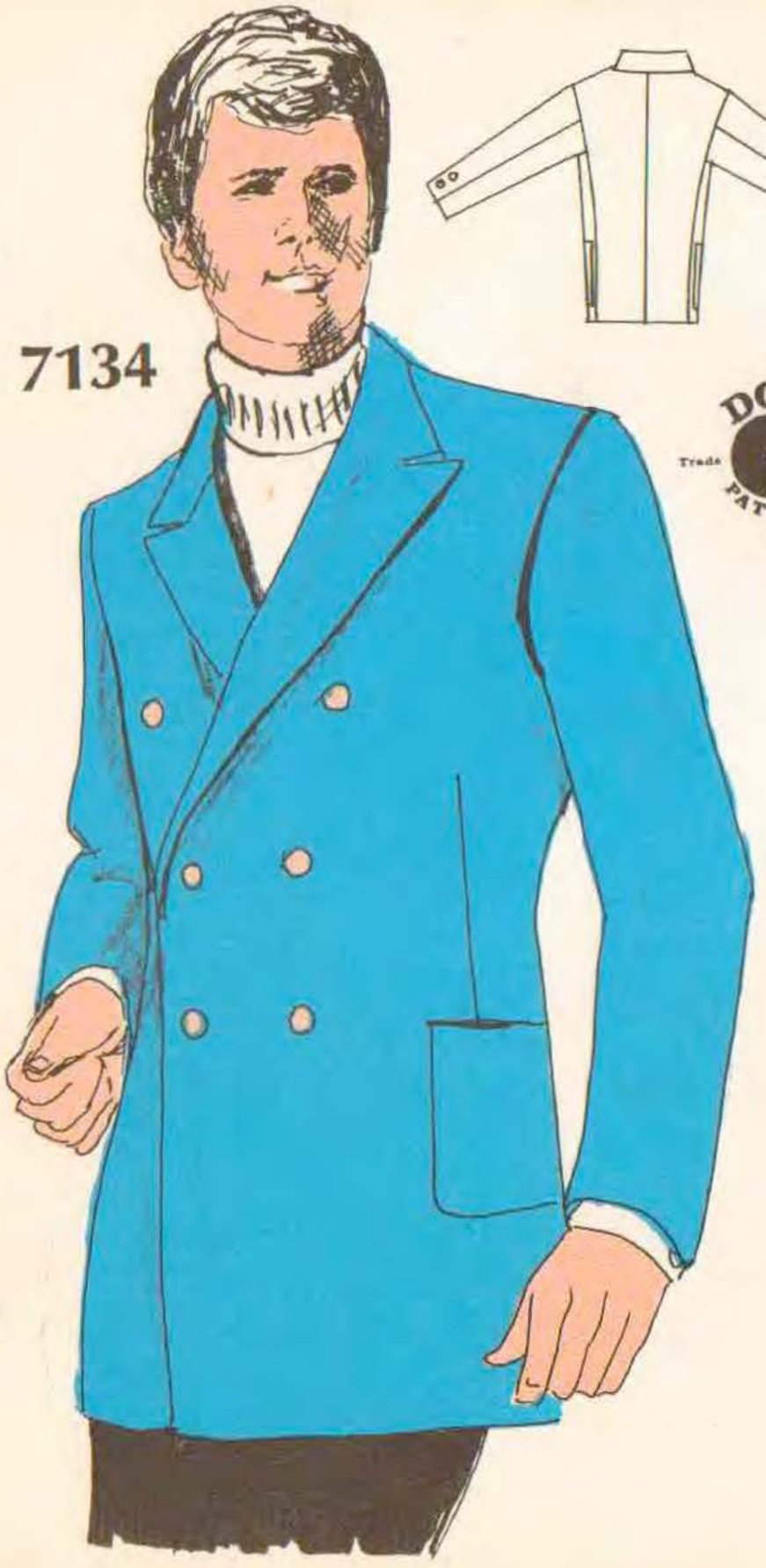

68
61
53
35
35
60
54
36
27
33
H
B
39
B
2×
76
76

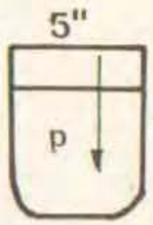

66
63
63
63
43
45
29
26
25
33
bT
2×
2×
32
27


4"
P 2×
7"
80
78
78
81
38
37
43
37
46
58
aT
51
2×
2×
31

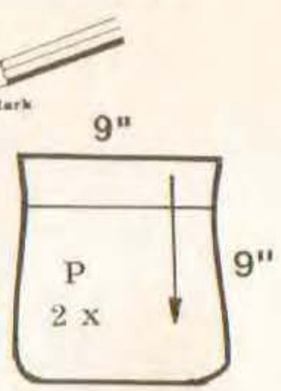

56
61
G
58
34
53

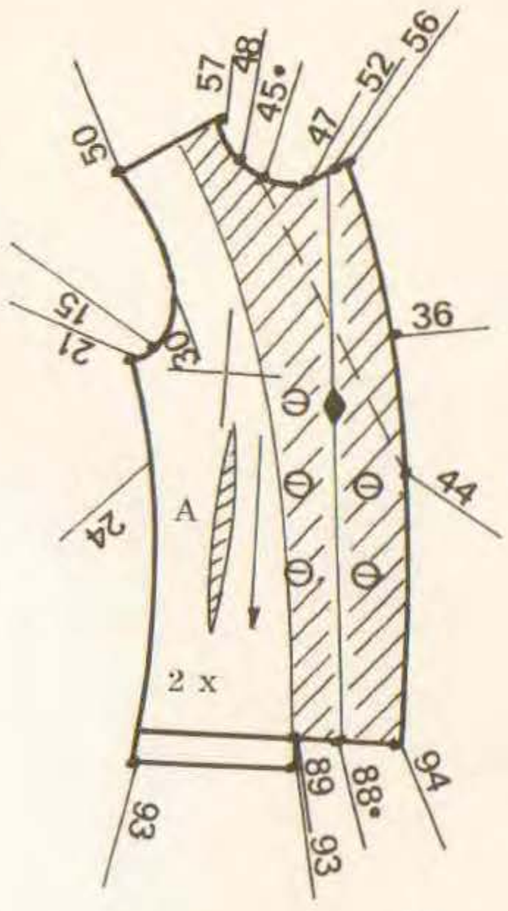
7134

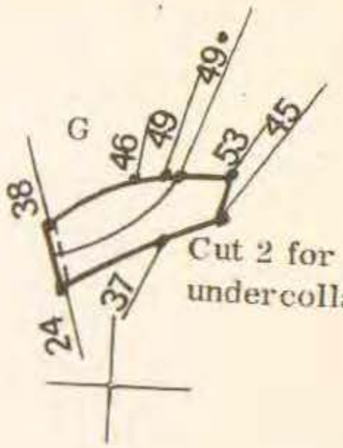


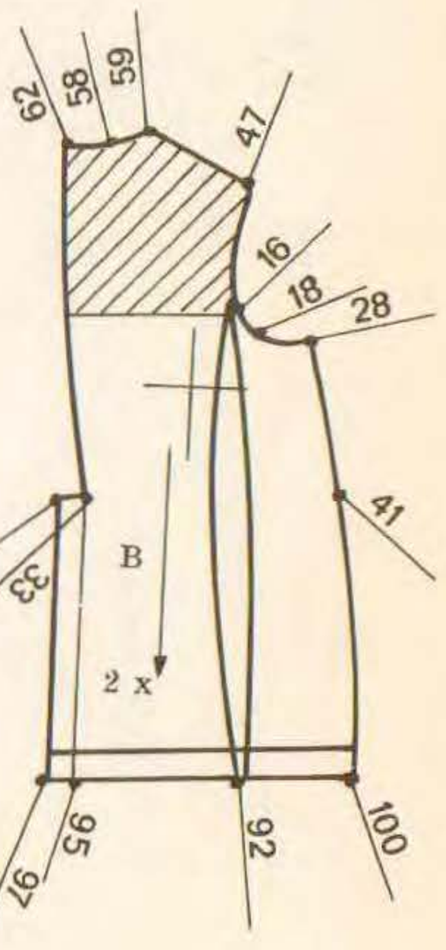

5"
P
7"

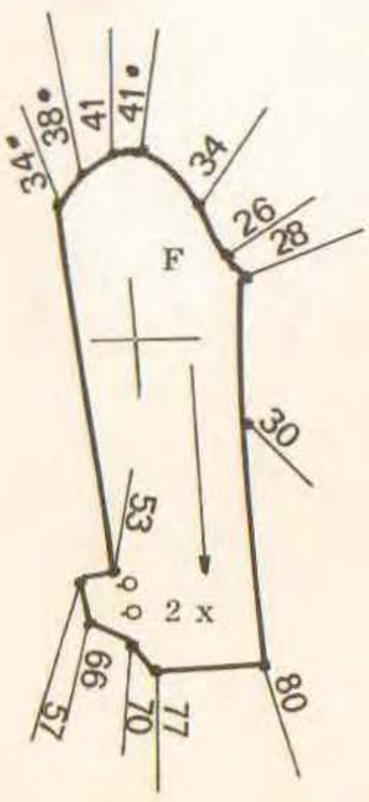
DOT
Trade Mark
PATTERN

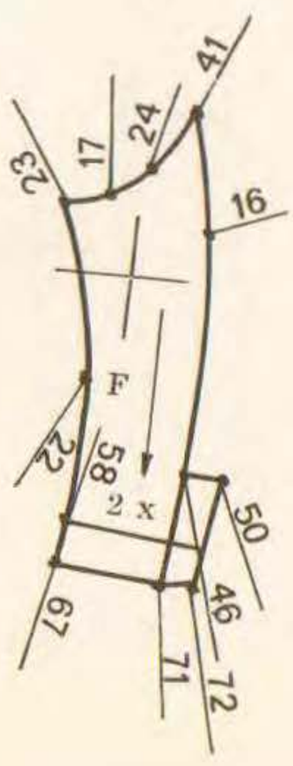

9"
P
2 x
9"


57
48
45°
47
52
56
50
21
15
30
36
A
24
44
2 x
89
88°
94
93
93


G
38
46
49
49°
53
45
24
37
Cut 2 for
undercollar

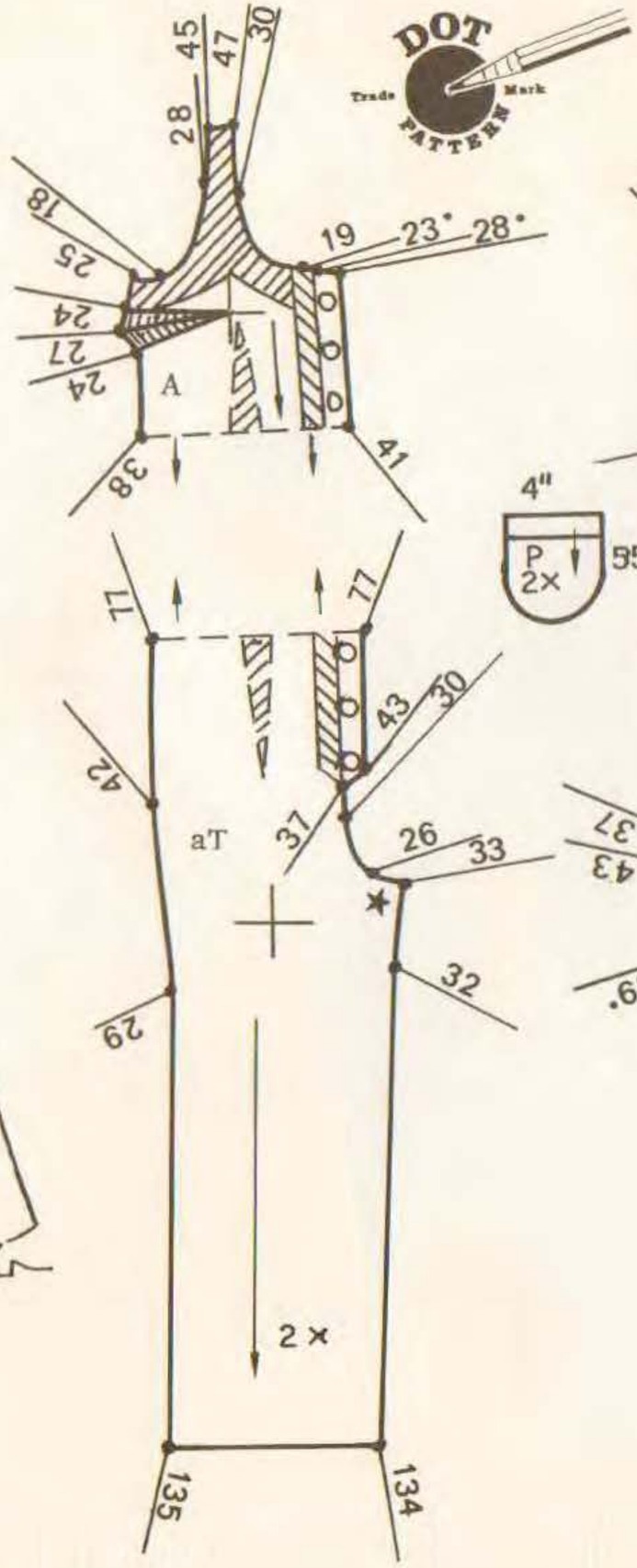

62
58
59
47
16
18
28
B
2 x
41
38°
33
95
92
100
97

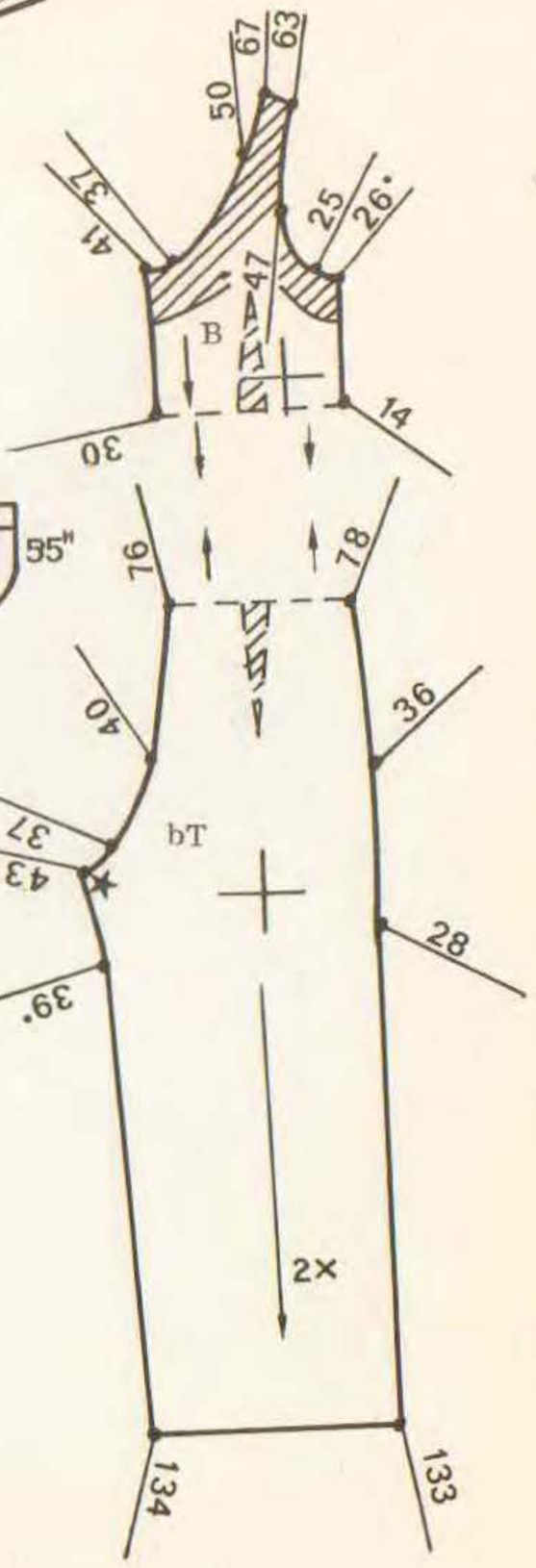

34°
38°
41
41°
34
26
28
F
30
53
2 x
57
66
70
77
80

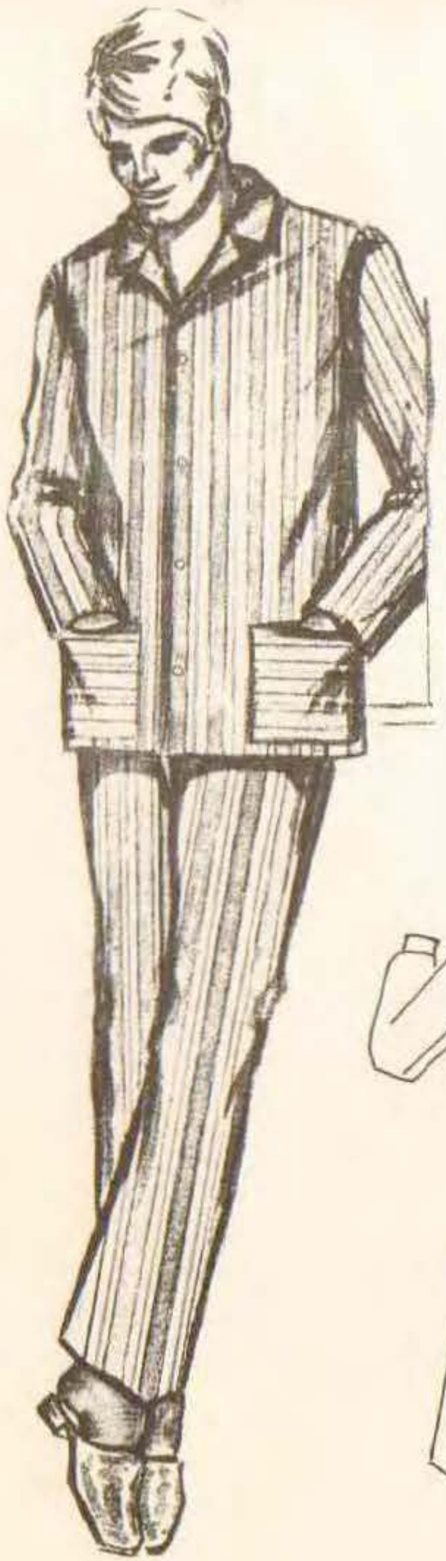

41
23
17
24
16
F
22
58
2 x
50
67
46
71
72

7135

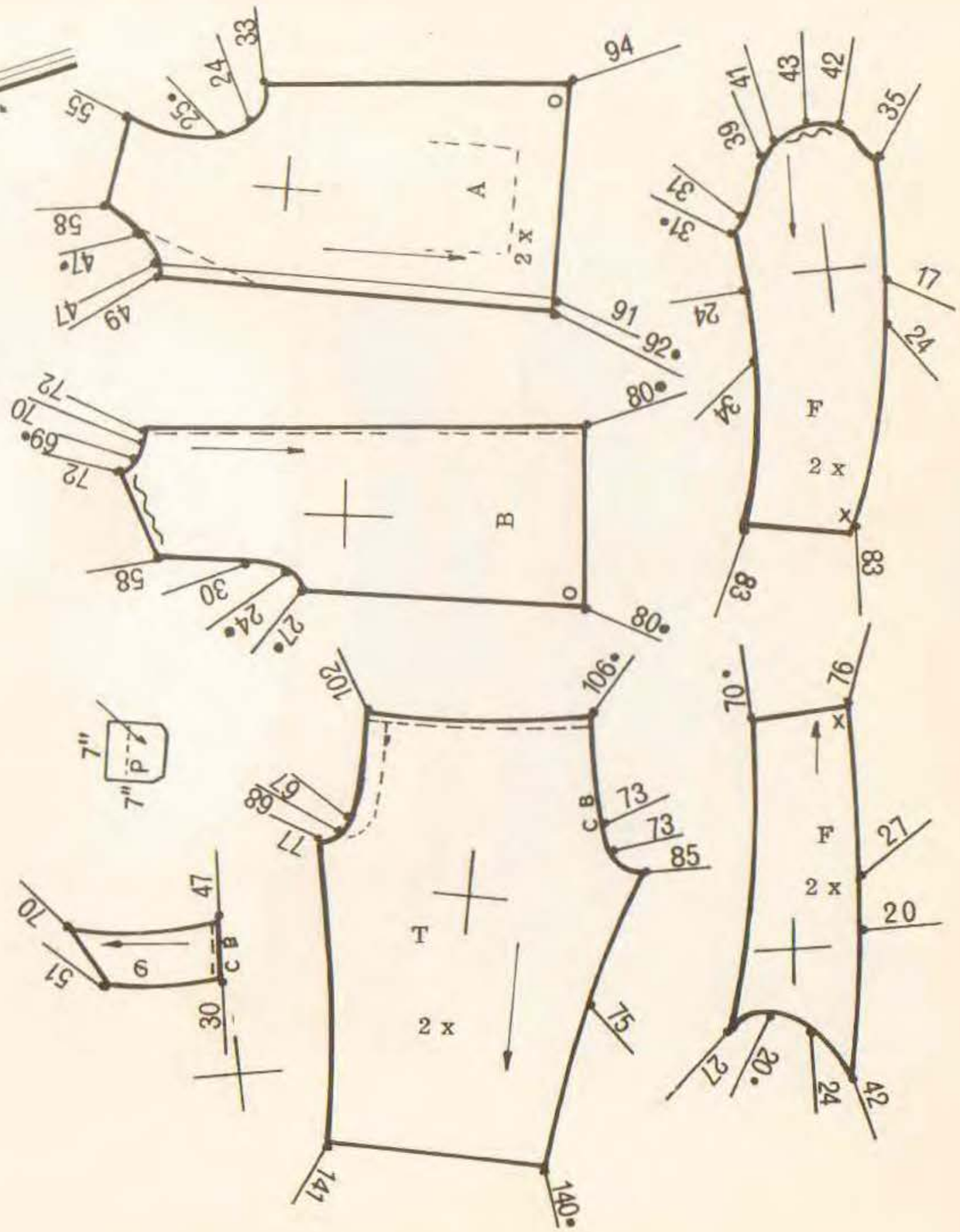
DOT Trade Mark PATTERN



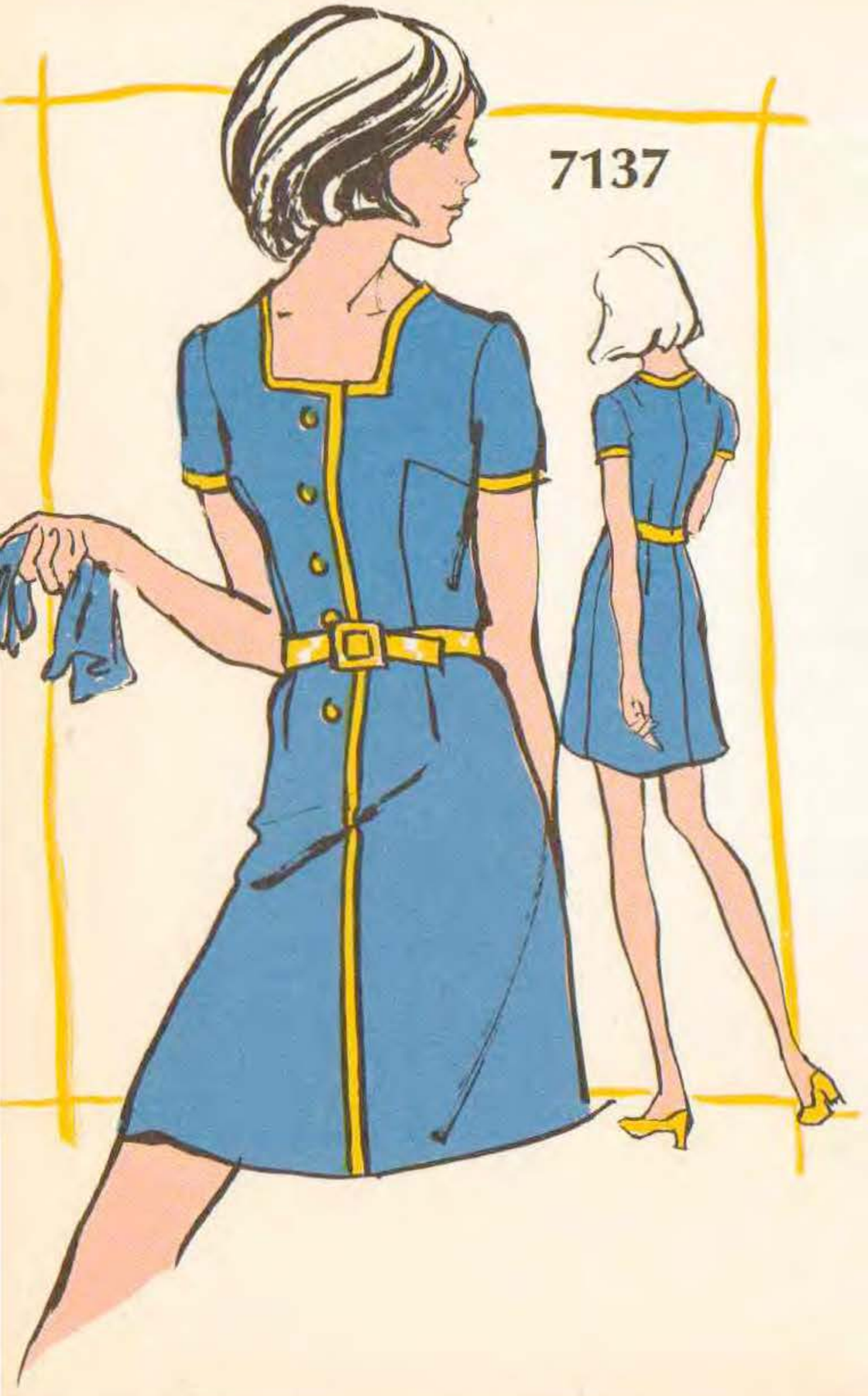


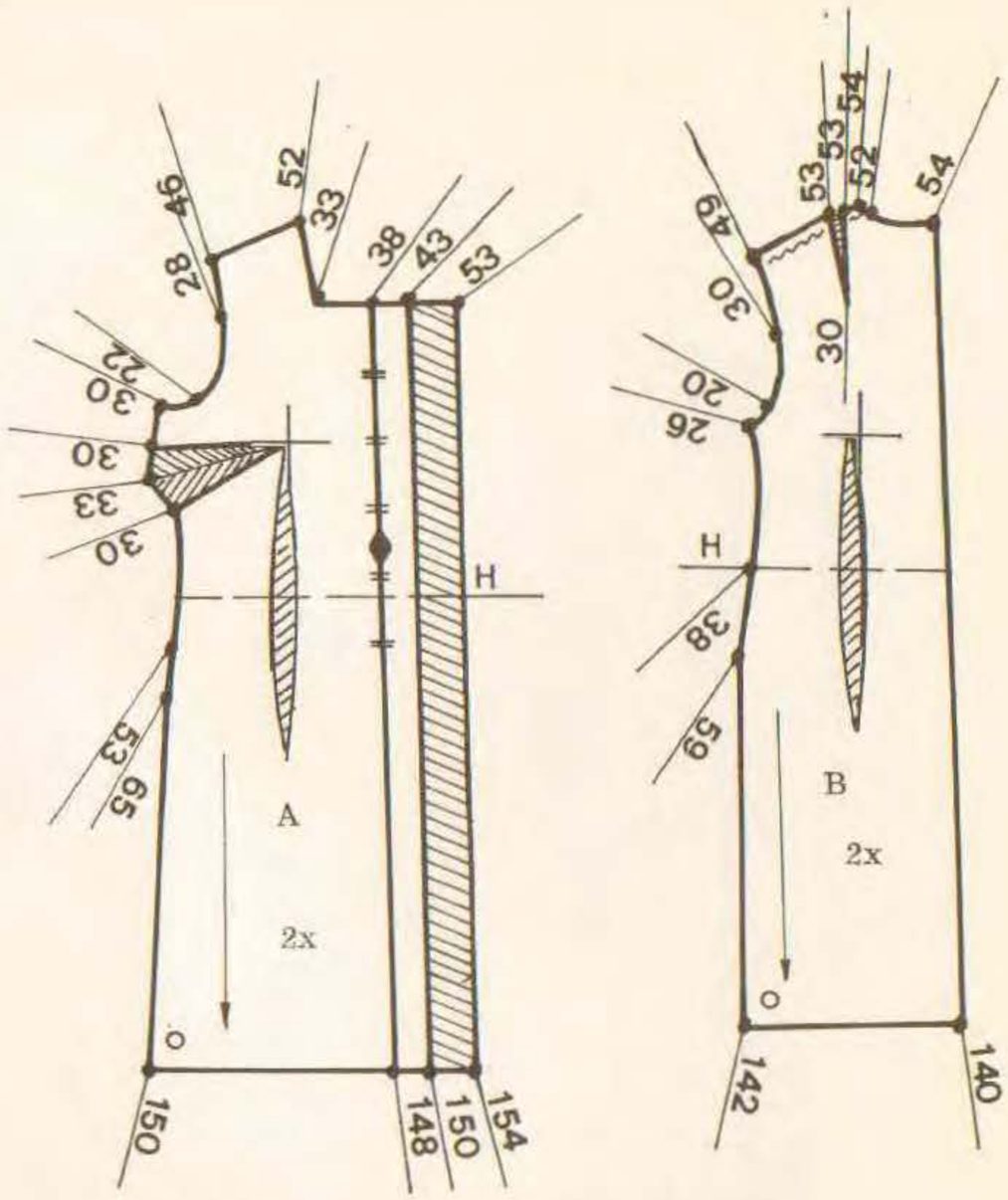


7136

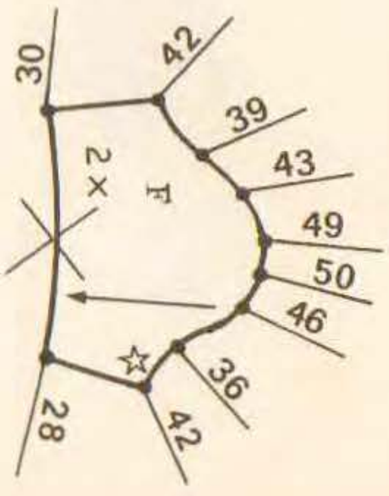


7137



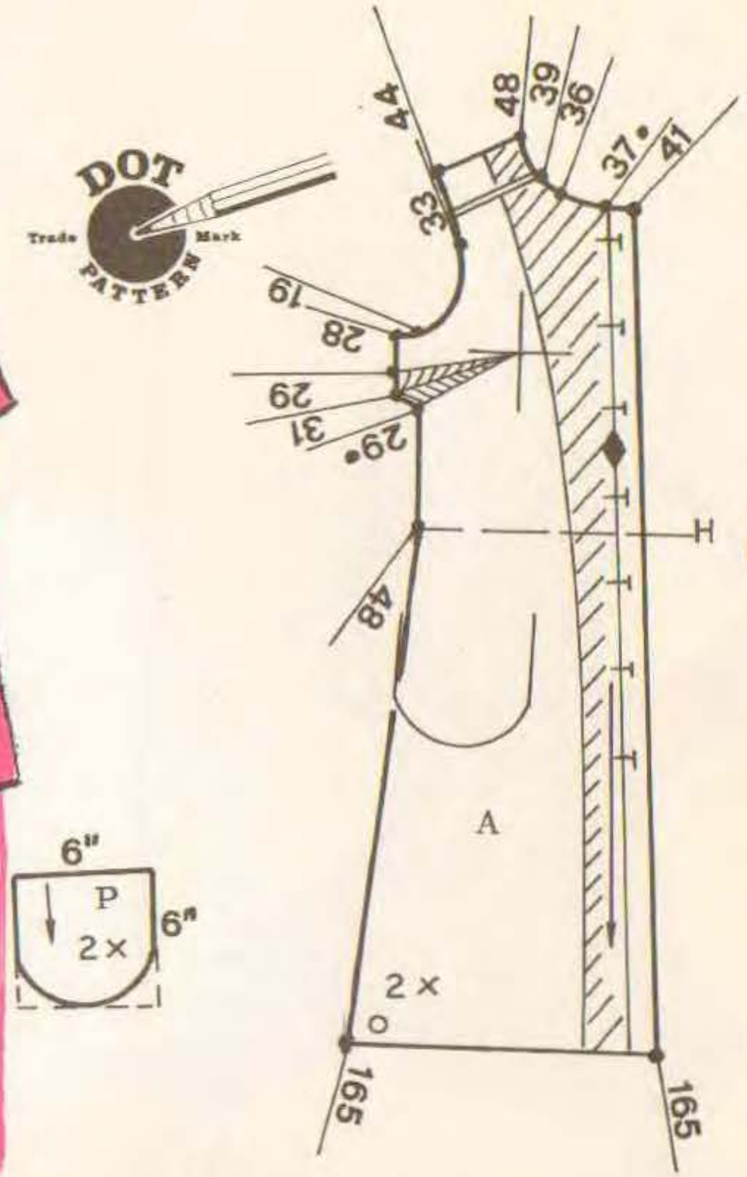


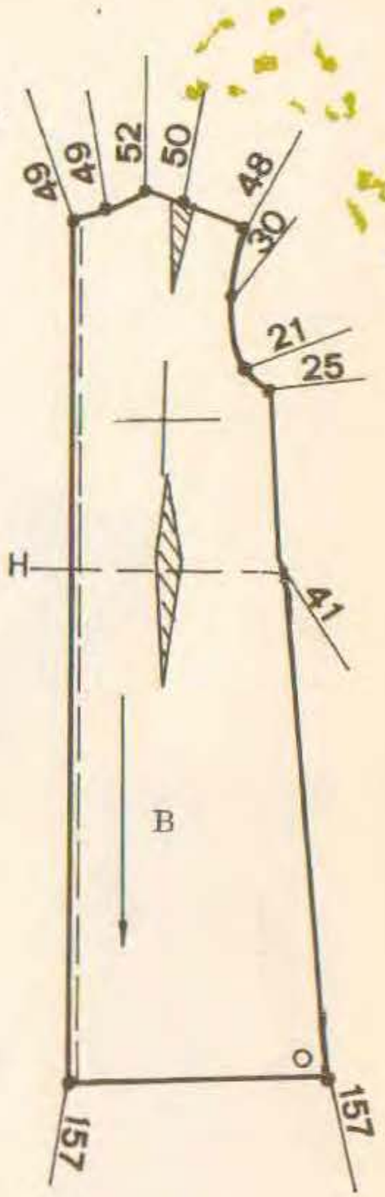
DOT Trade Mark PATTERN

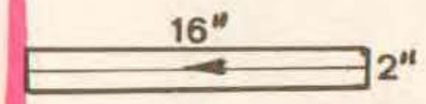


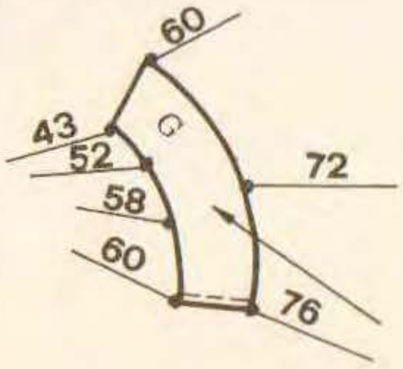
7138

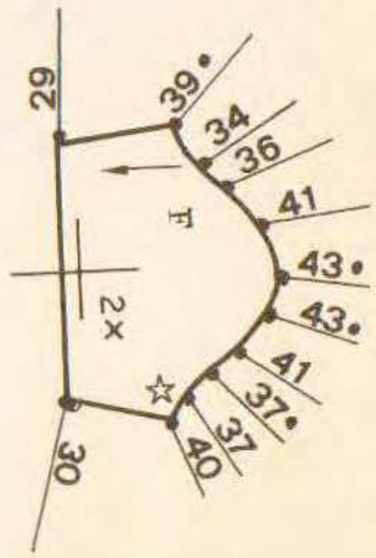
DOT Trade Mark PATTERN





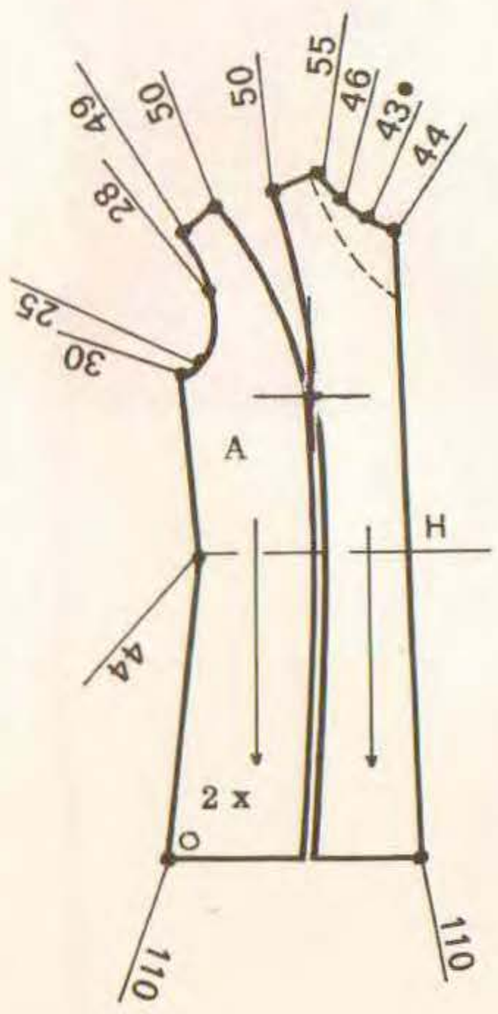


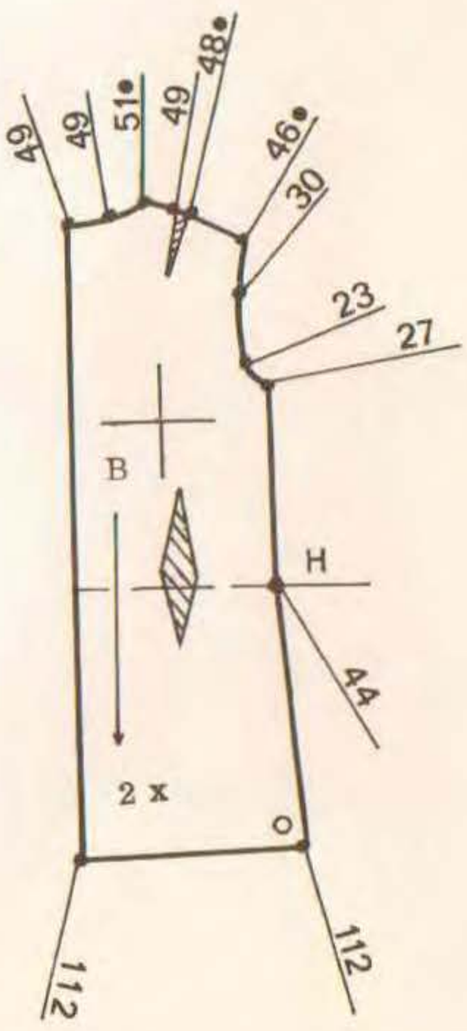


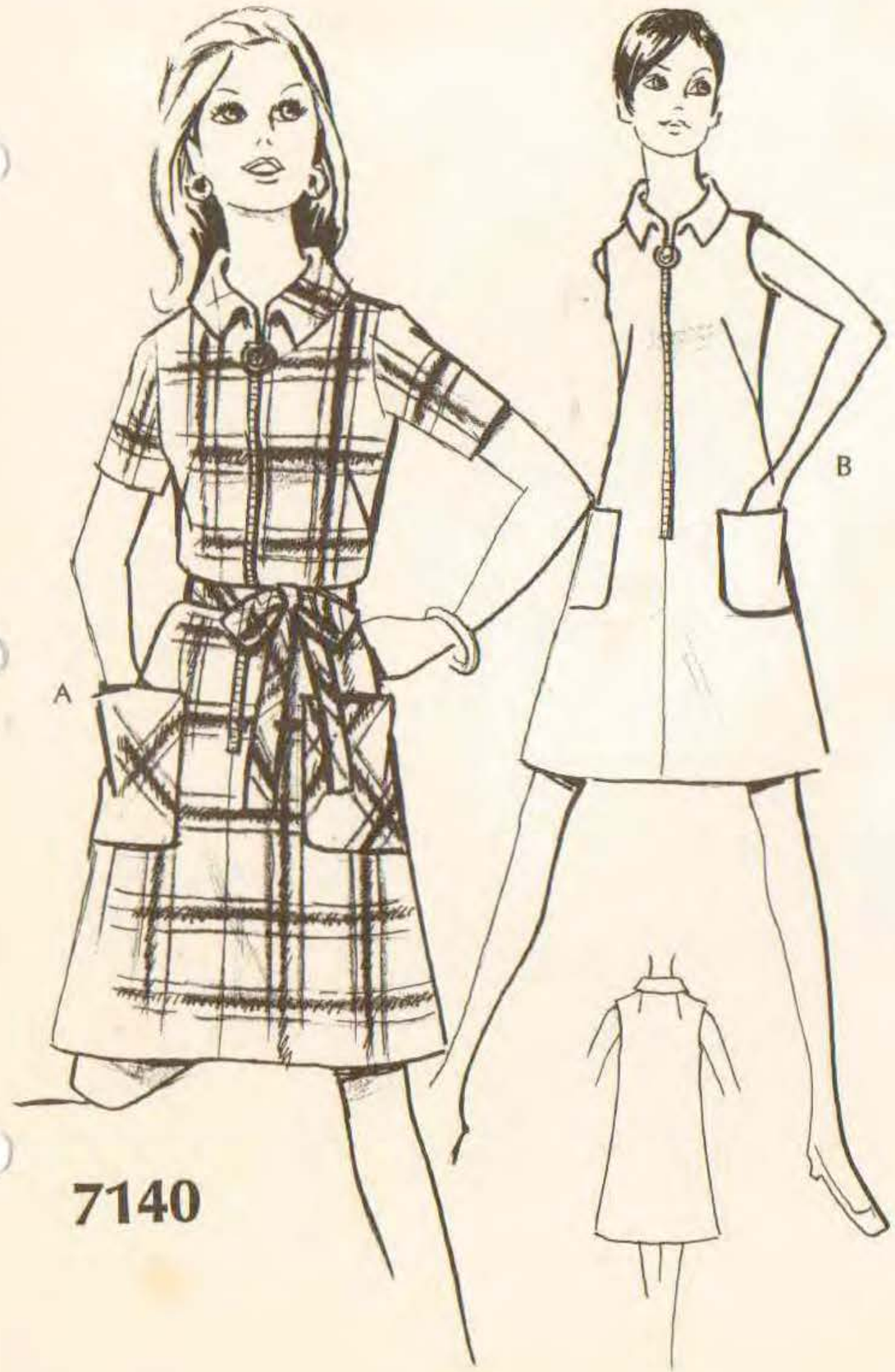


7139

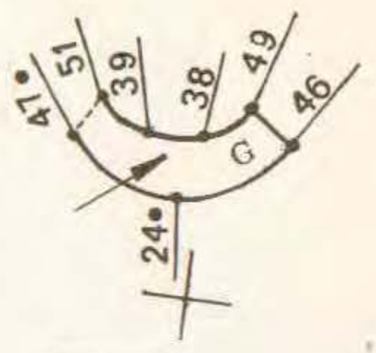
DOT Trade Mark PATTERN

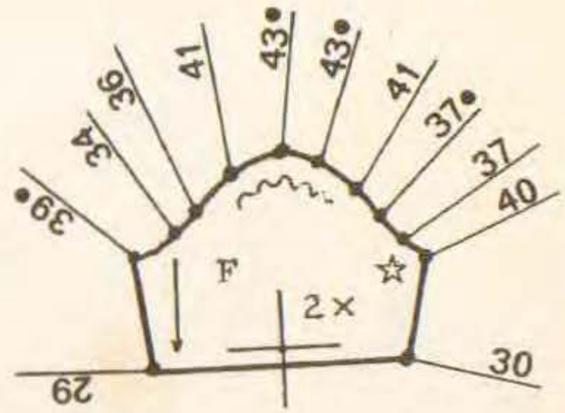


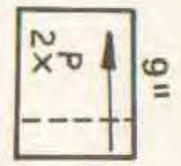


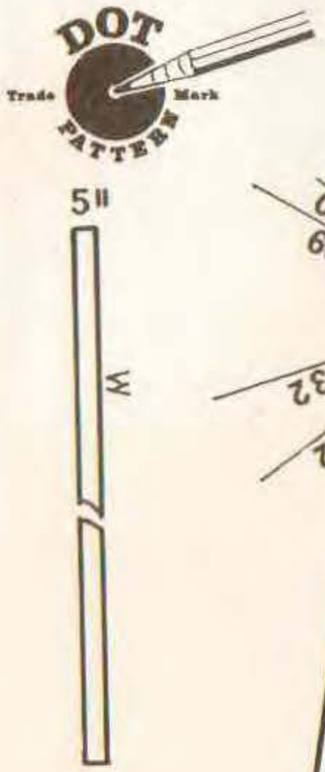

A
B

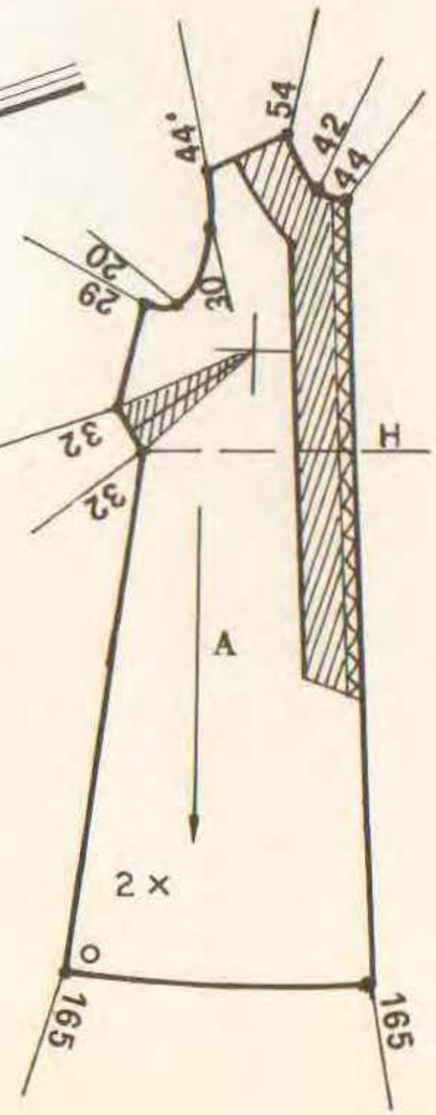
7140

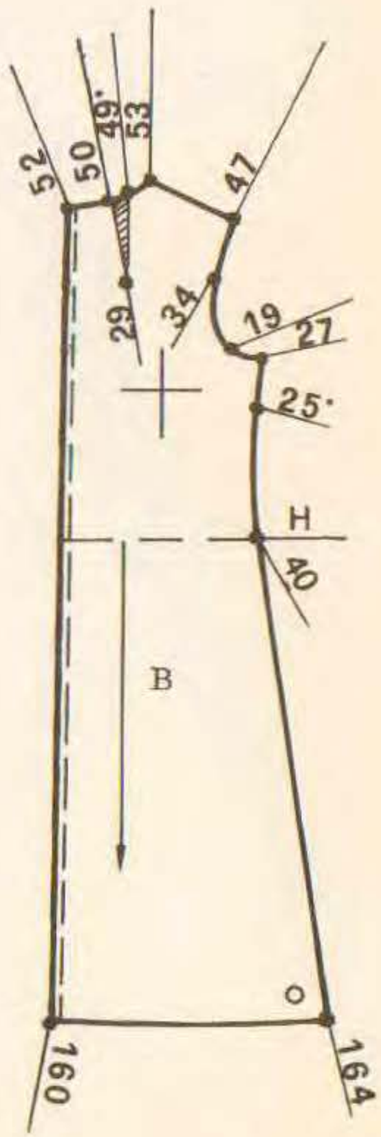

47•
51
39
38
49
46
G
24•


39•
34
36
41
43•
43•
41
37•
37
40
F
2×
29
30

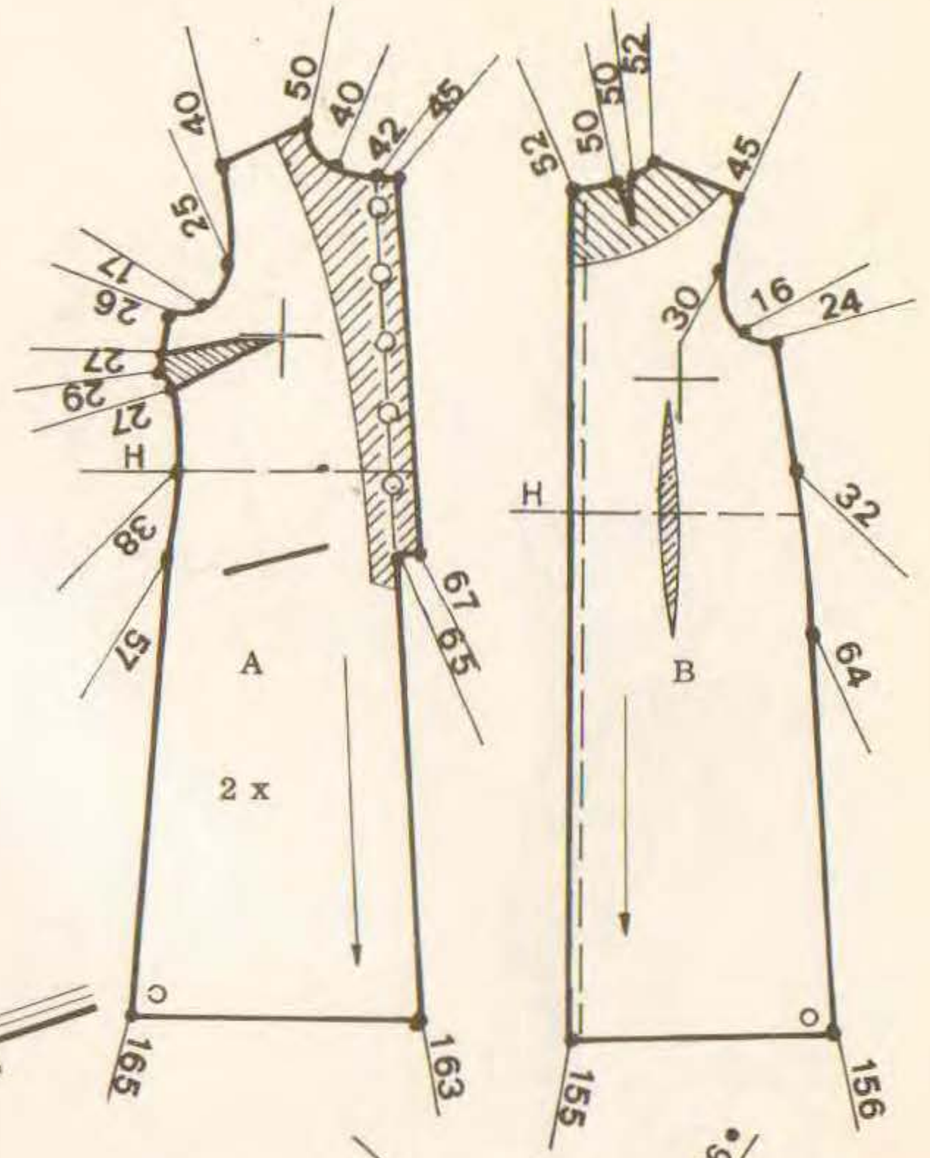

2×
P
9"
7"


DOT
Trade
Mark
PATTERN
5"
M

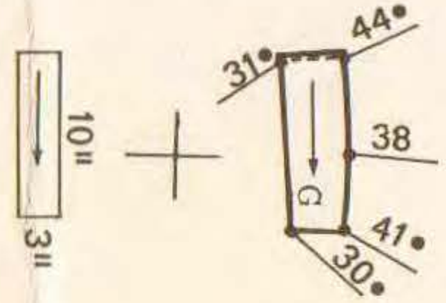

44'
54
42
44
20
29
30
32
32
H
A
2×
165
165

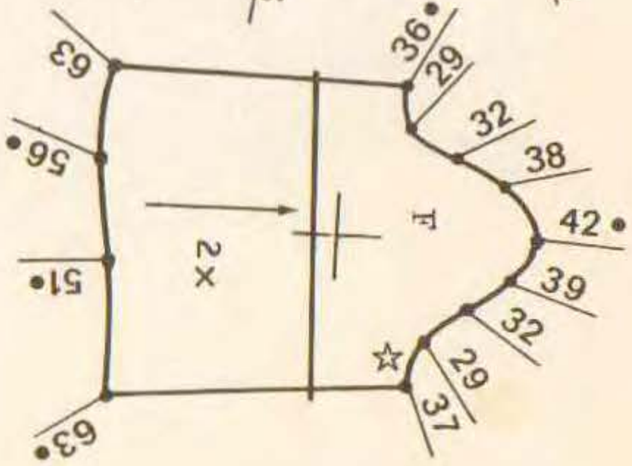

52
50
49'
53
47
29
34
19
27
25'
H
40
B
160
164

7141



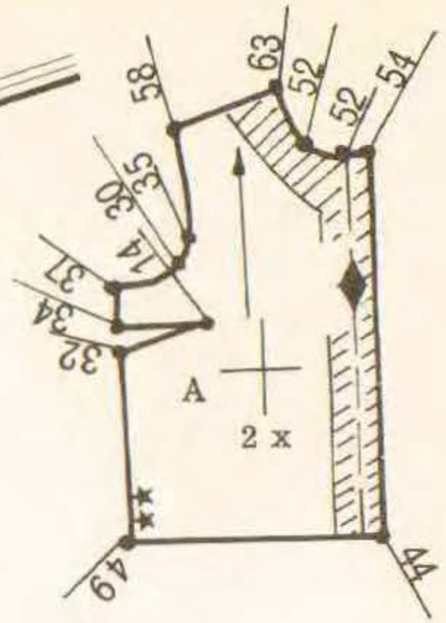
DOT Trade Mark PATTERN

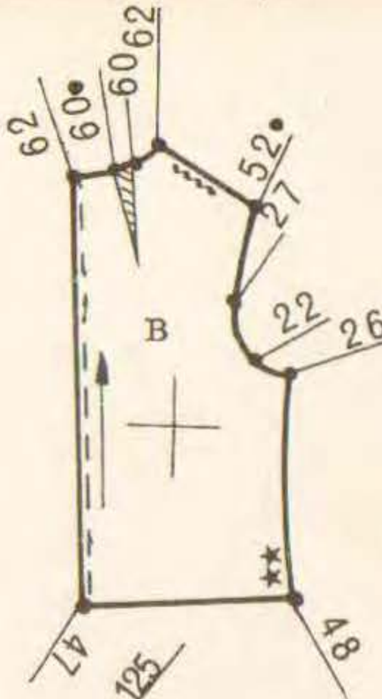


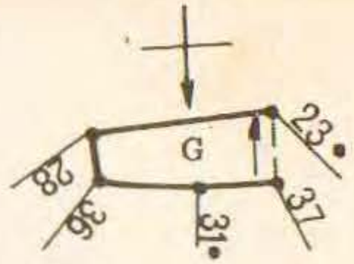


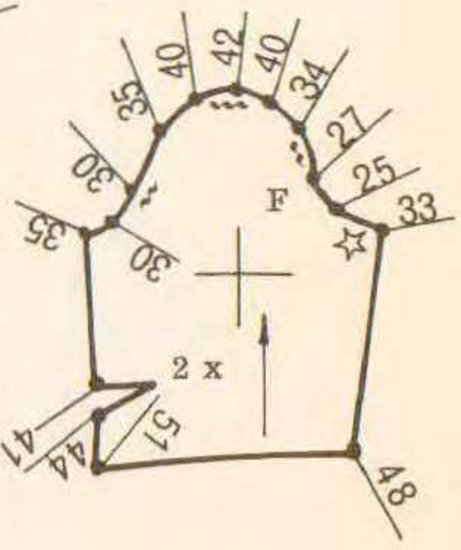
DOT Trade Mark PATTERN

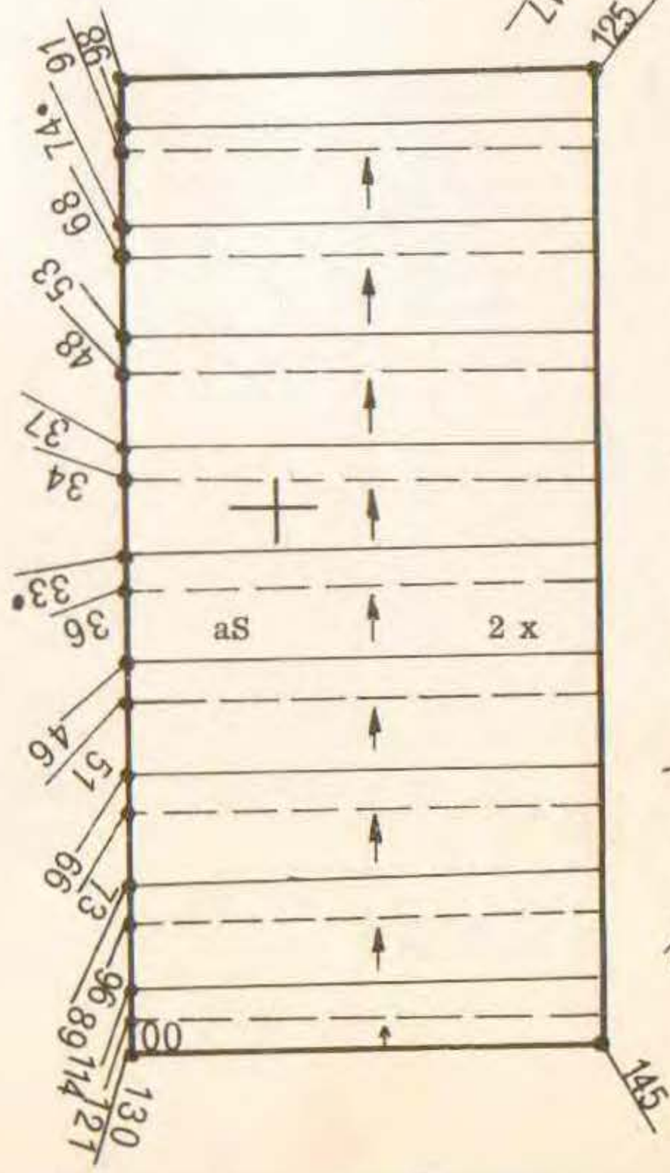
7142

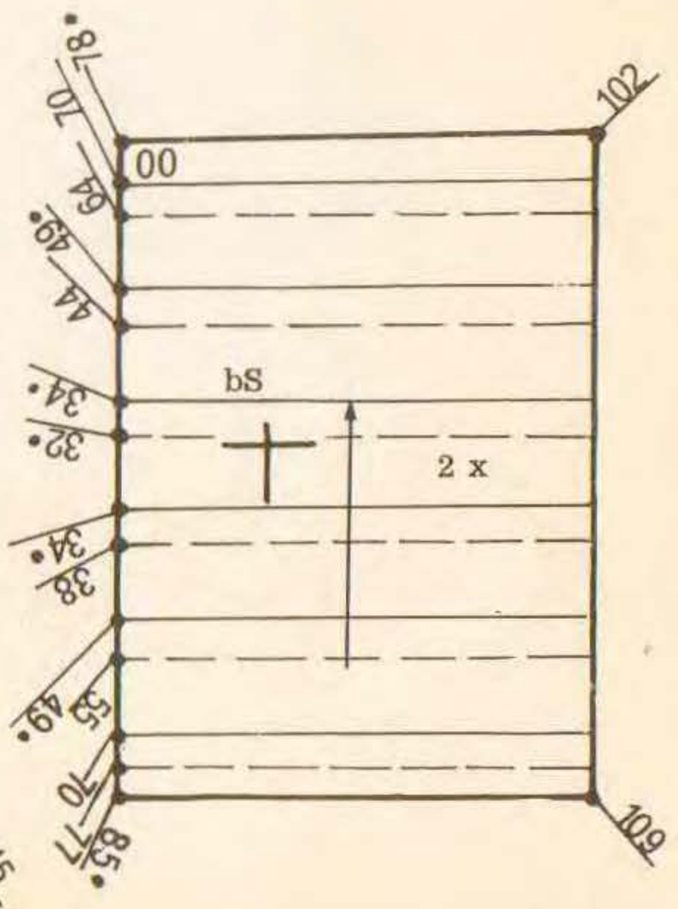


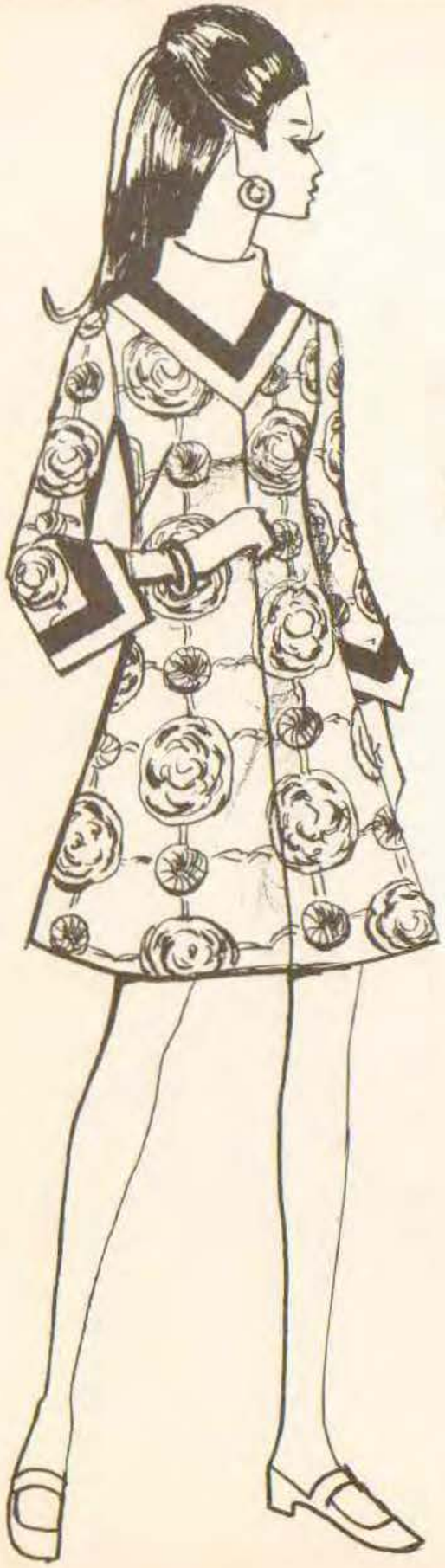




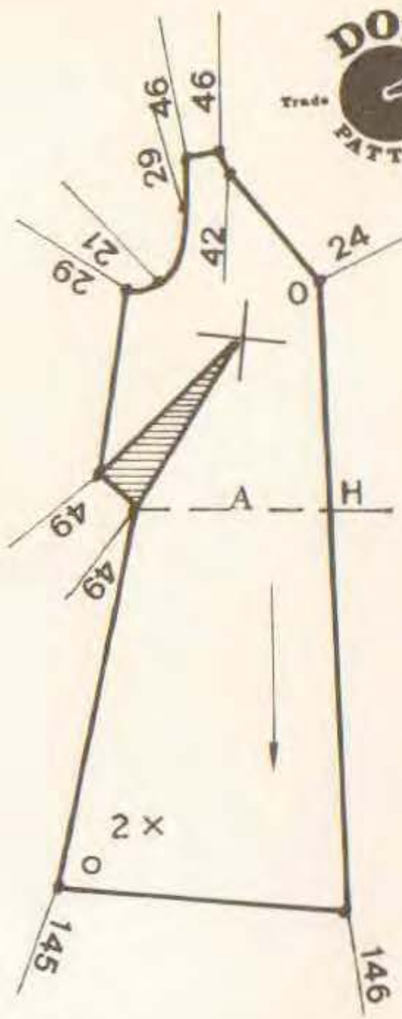


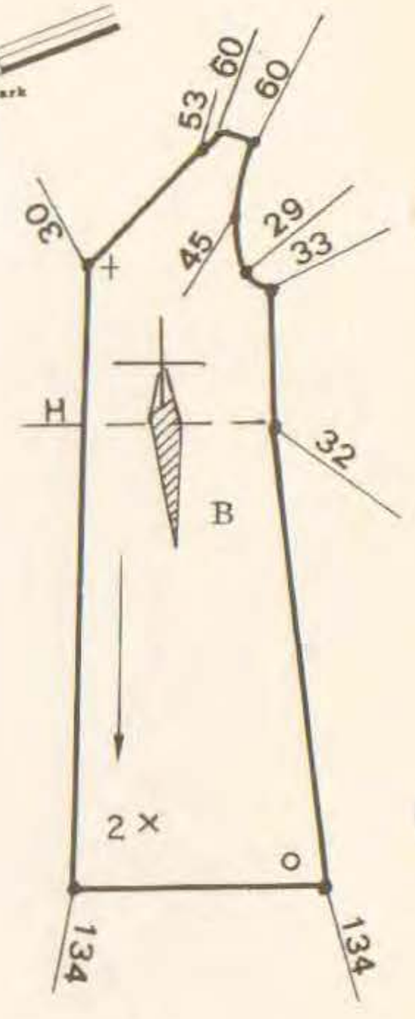


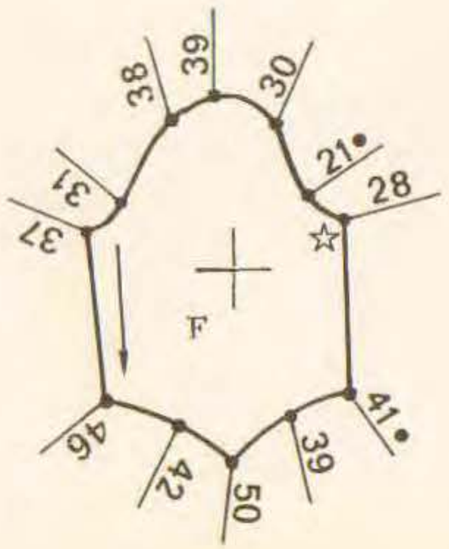


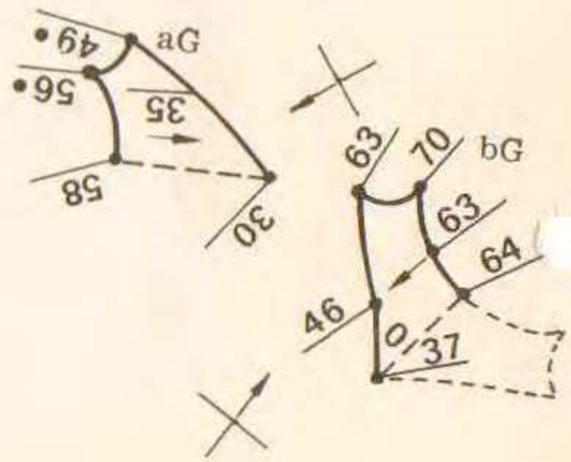


7143

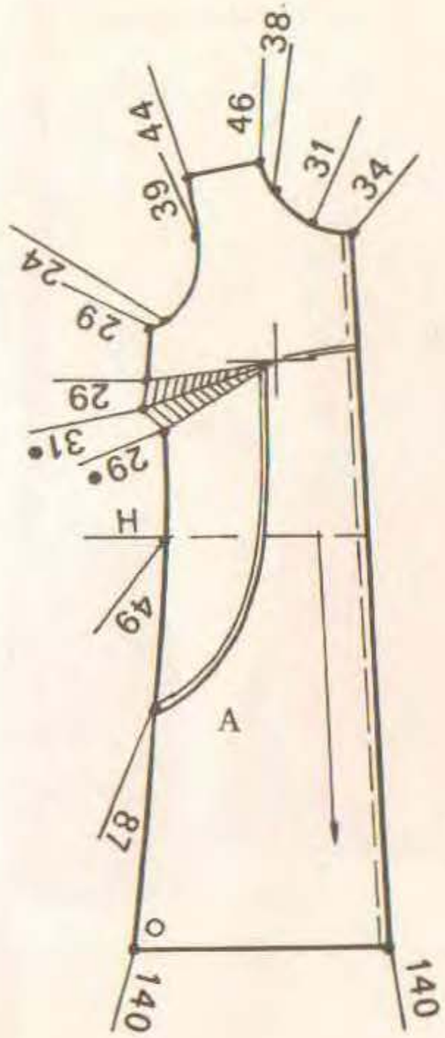

DOT
Trade
Mark
PATTERN
46
46
29
21
29
42
24
0
A
H
49
49
2 ×
0
145
146

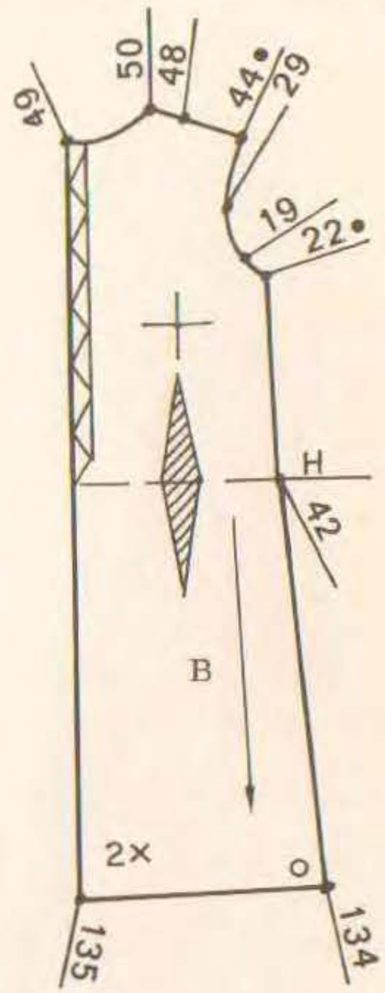

53
60
60
30
+
45
29
33
H
32
B
2 ×
0
134
134

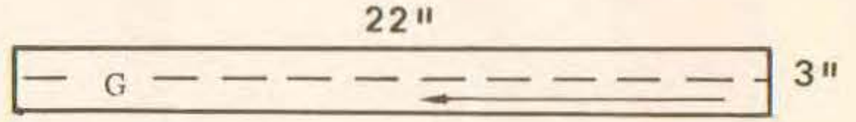

38
39
30
21•
28
31
37
☆
F
46
42
50
39
41•


49•
aG
56•
35
58
30
63
70
bG
63
64
46
0
37

7144







DOT Trade Mark PATTERN

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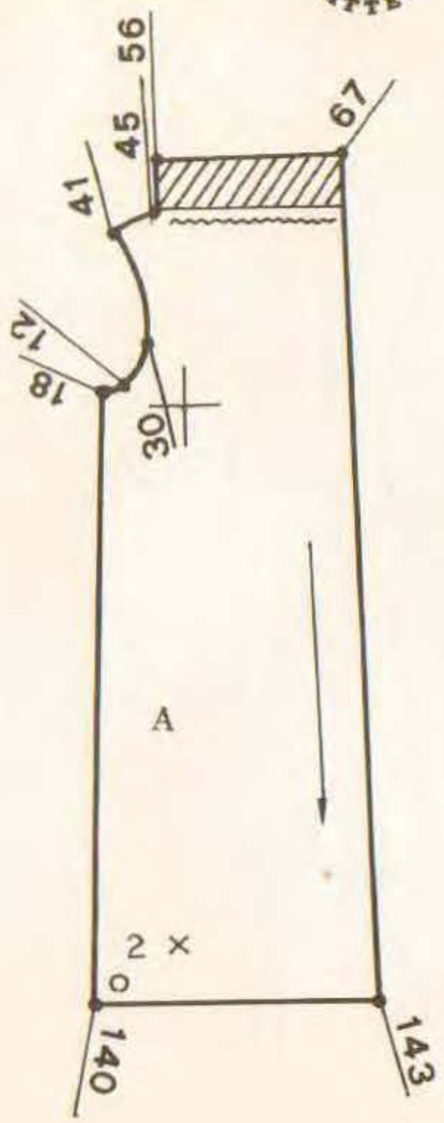
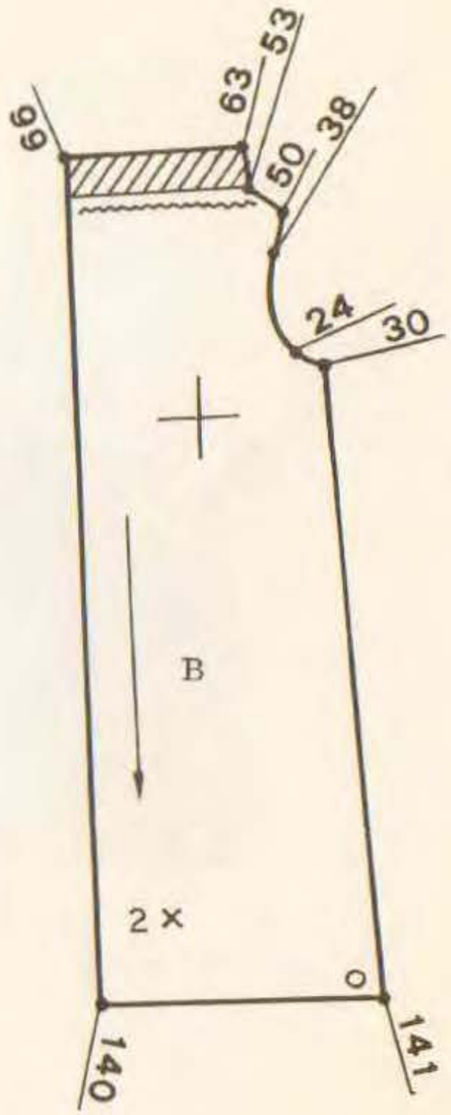
Trade Mark
PATTERN





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DOT Trade Mark PATTERN

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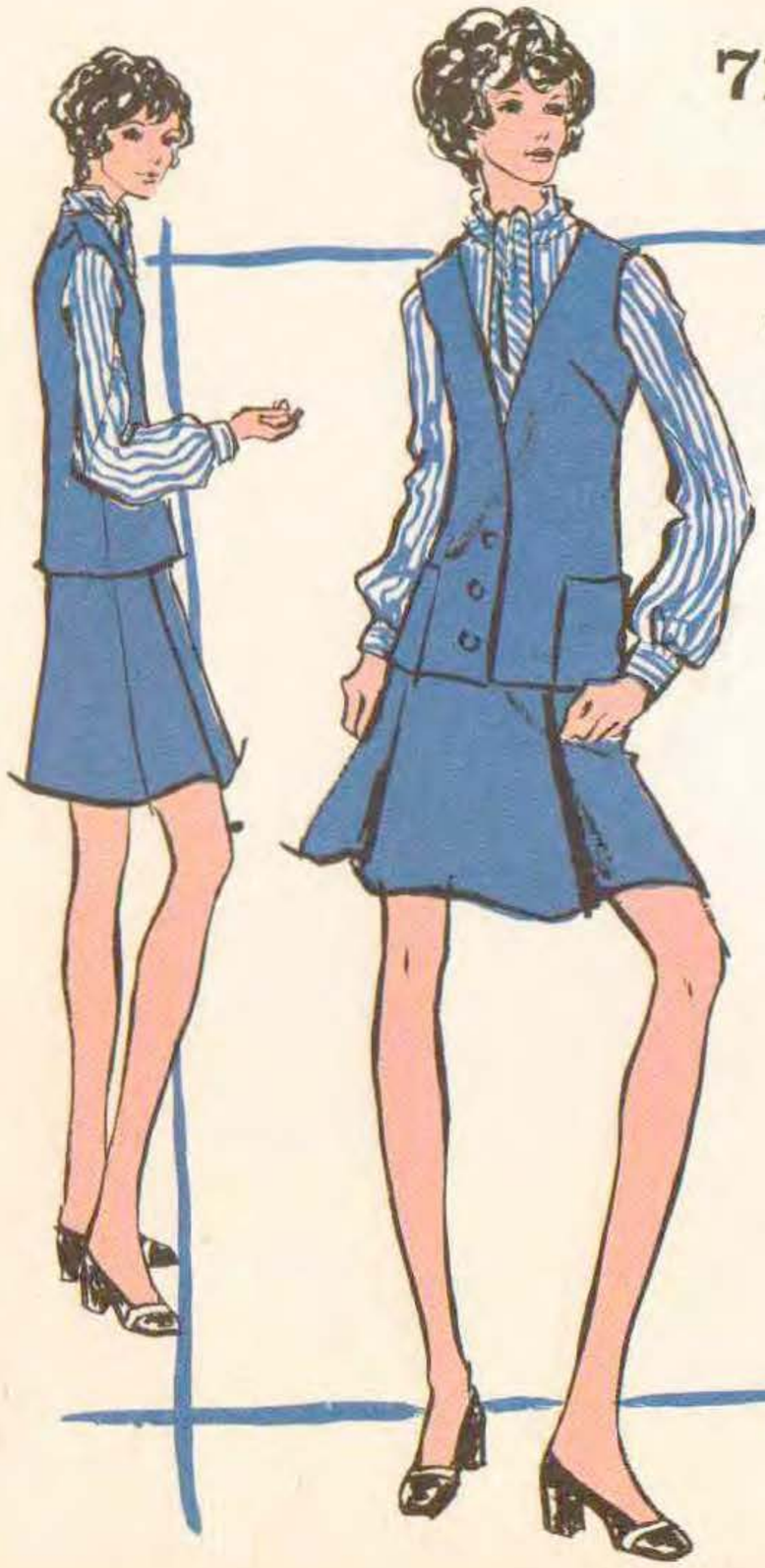

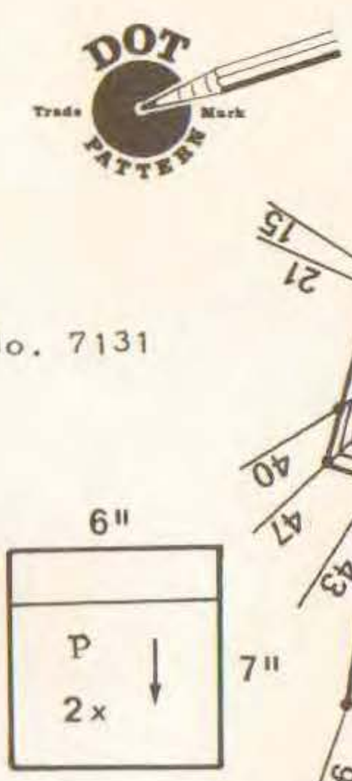

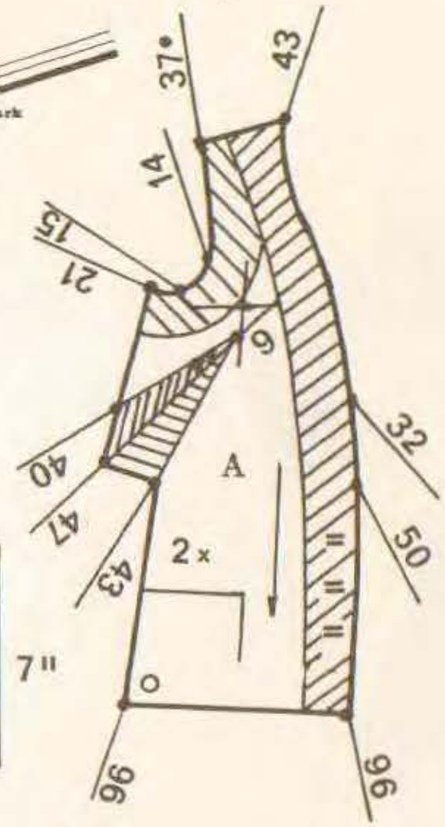

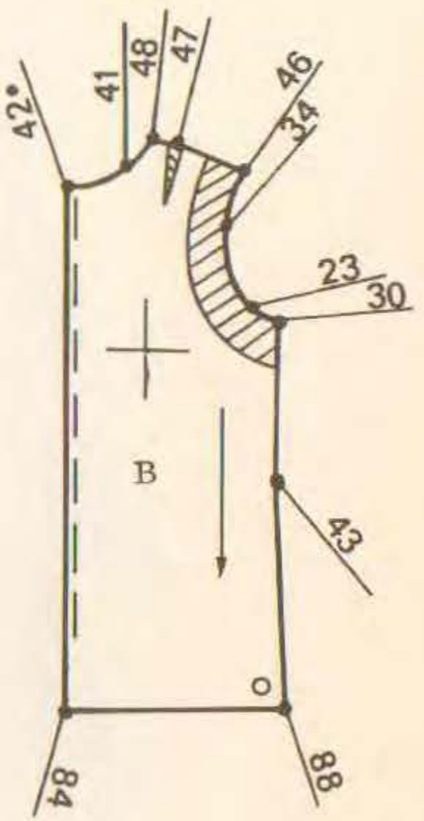

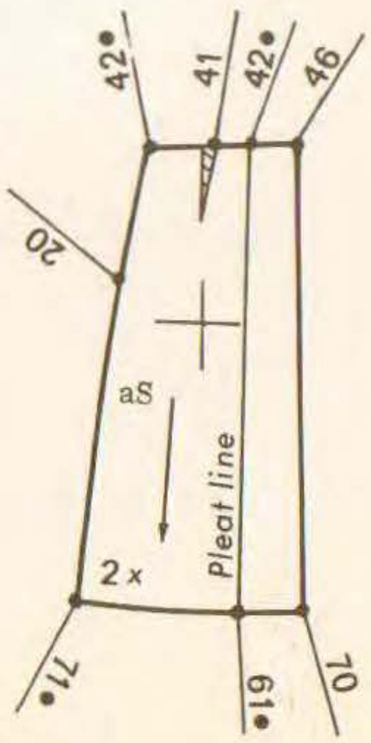

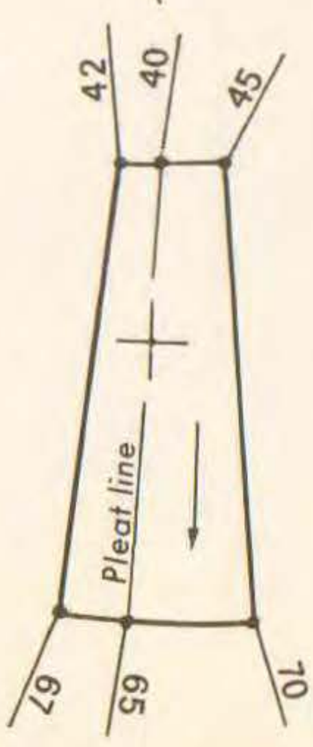

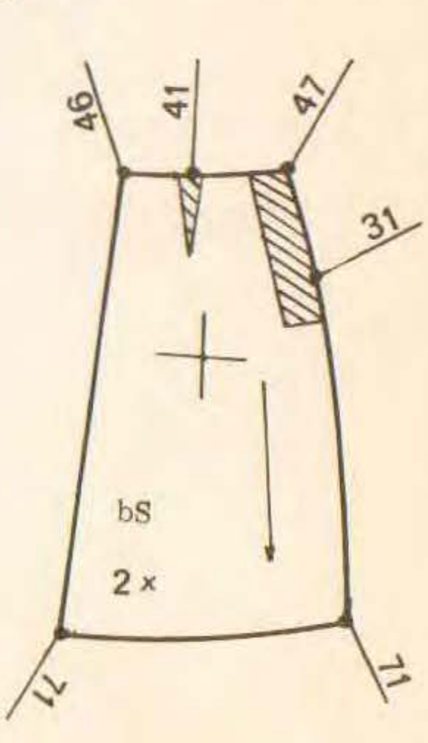

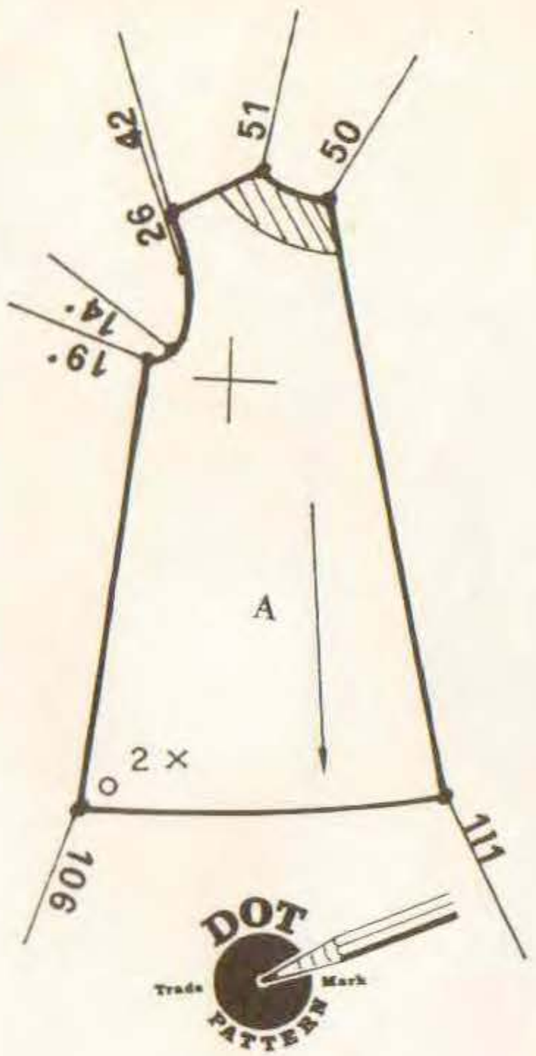
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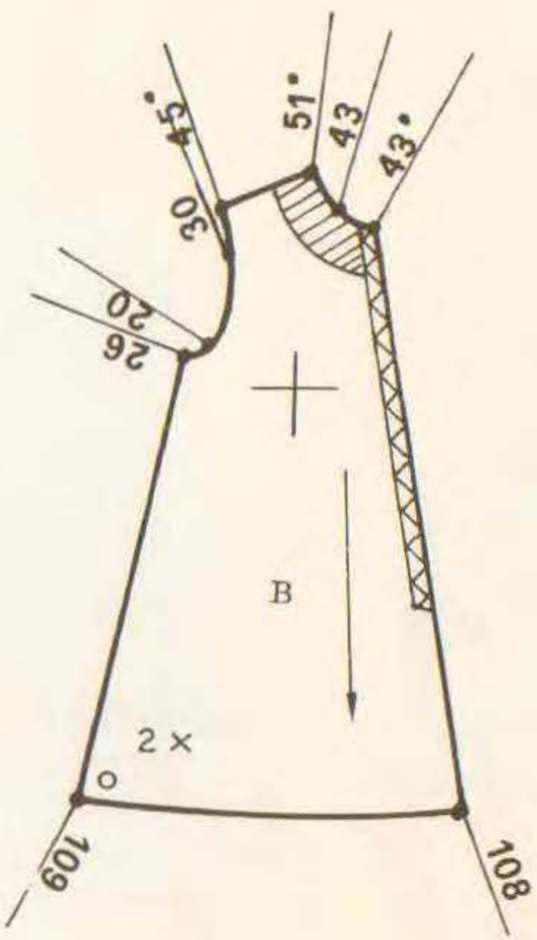
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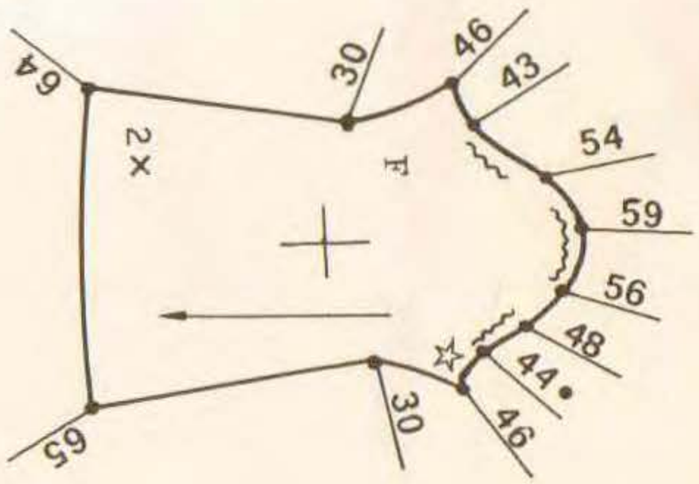
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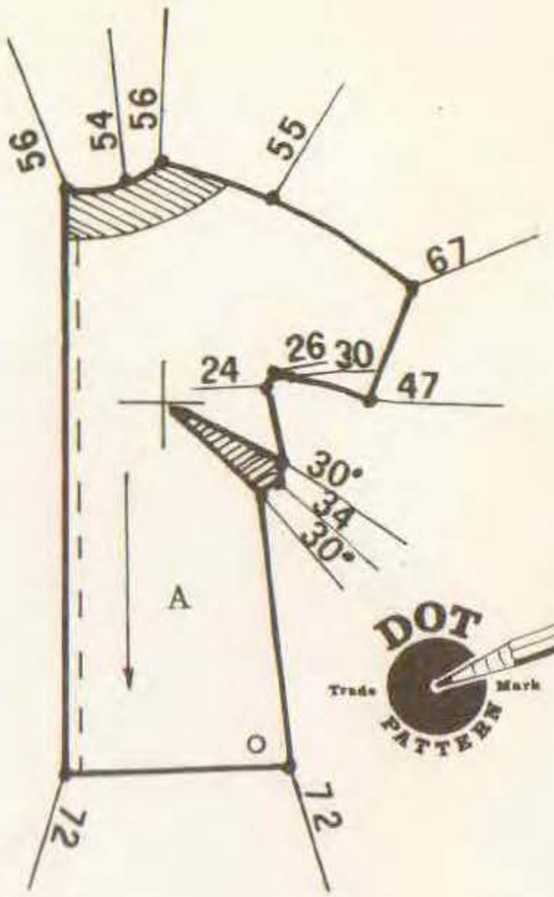
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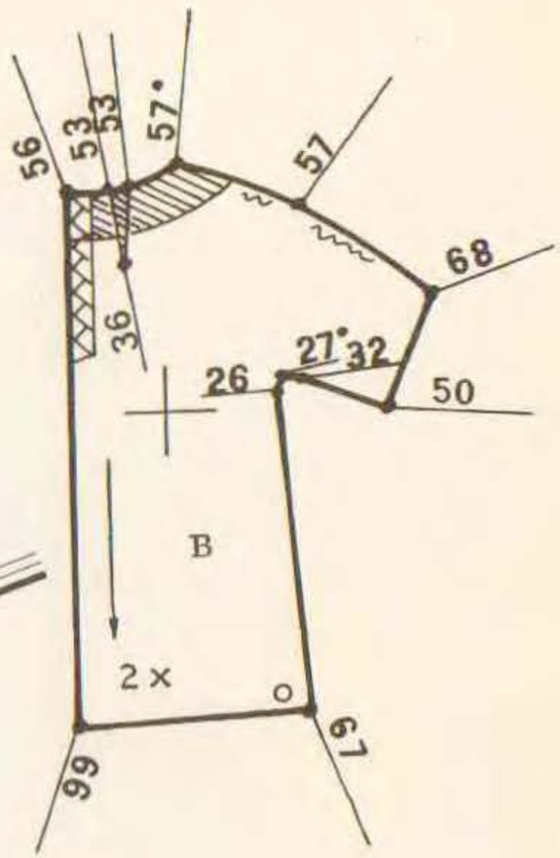
72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57°
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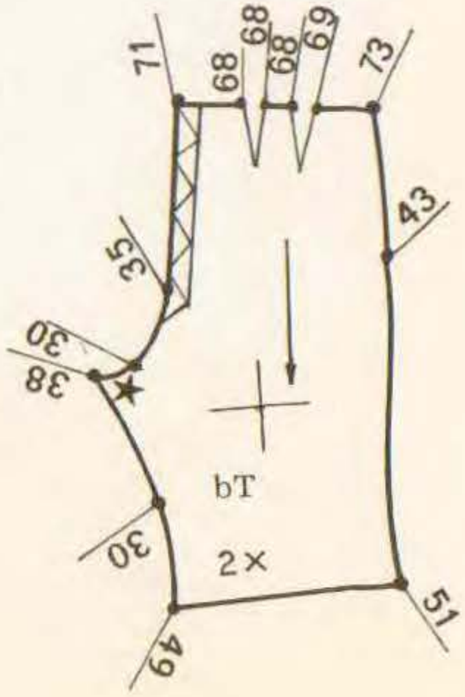
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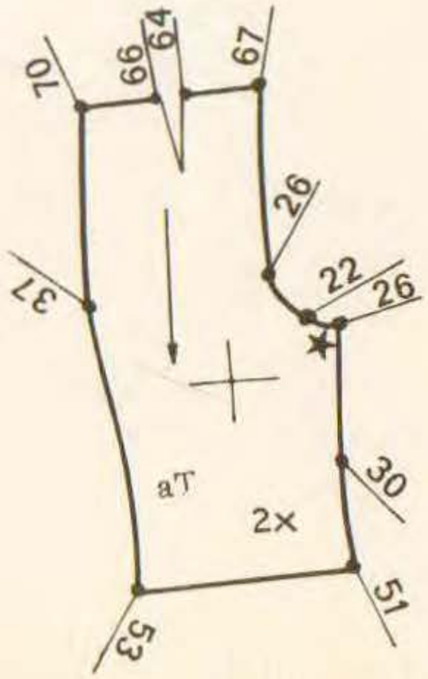
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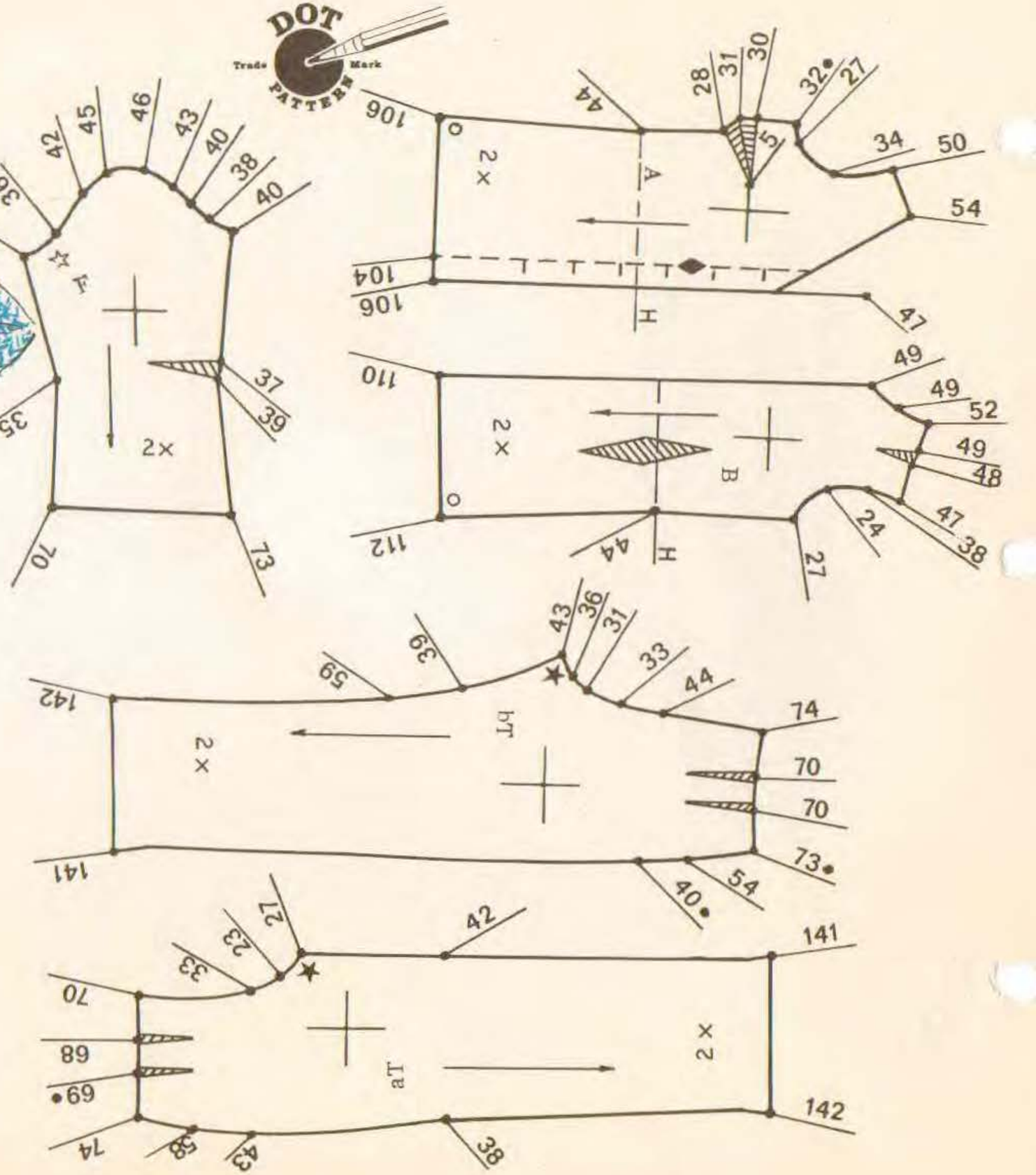
DOT
Trade Mark
PATTERN
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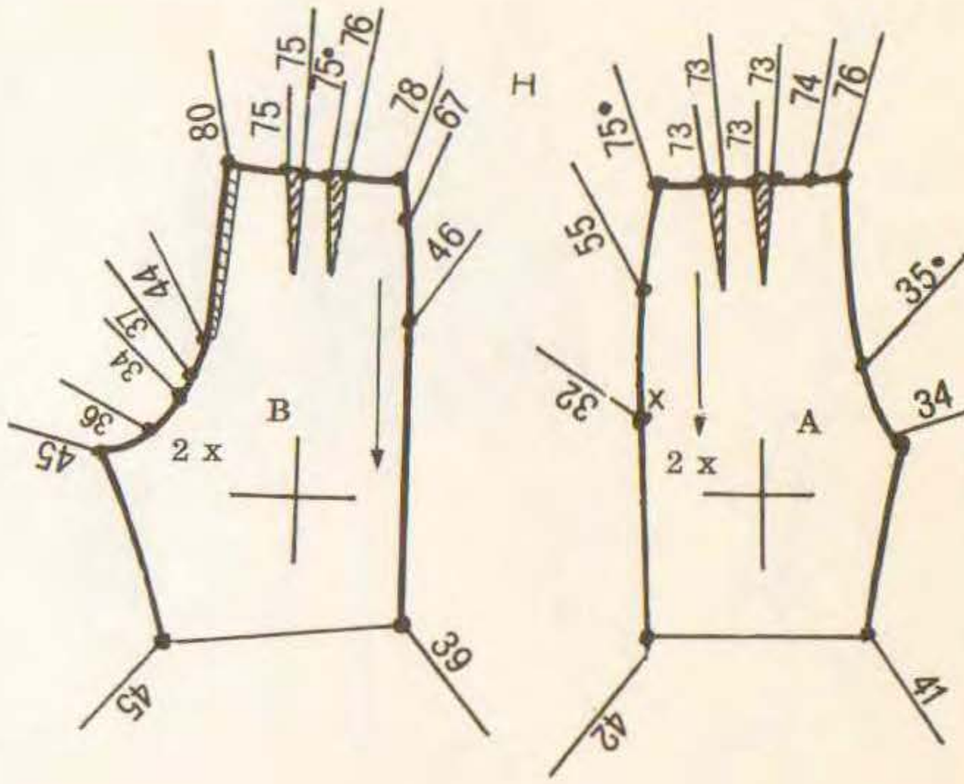

DOT Trade Mark PATTERN

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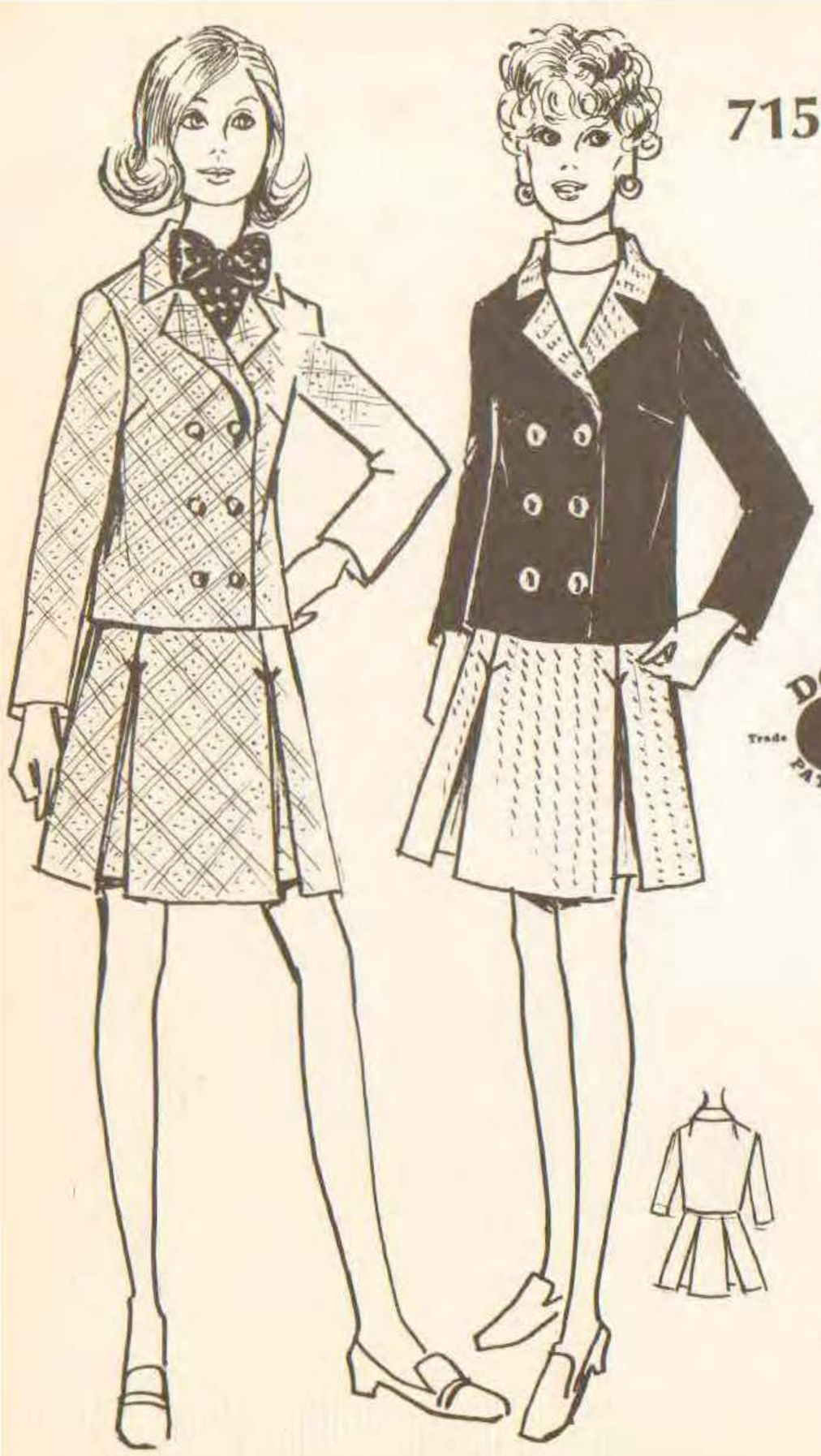

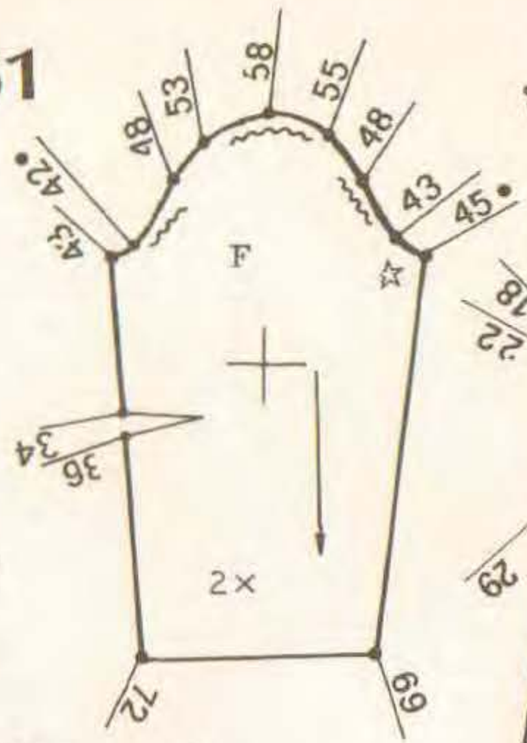

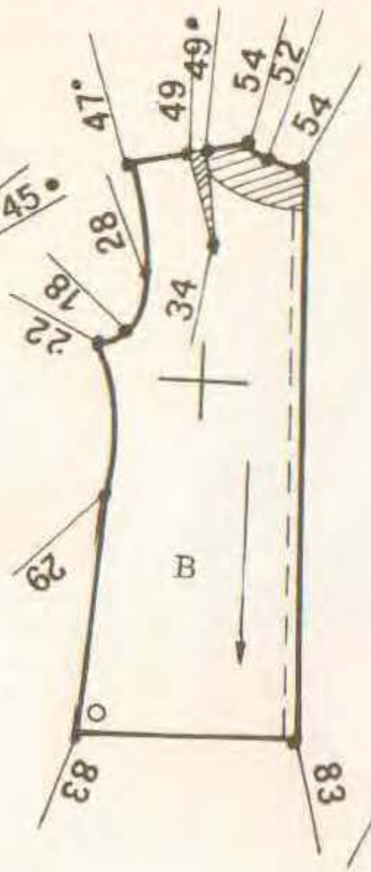

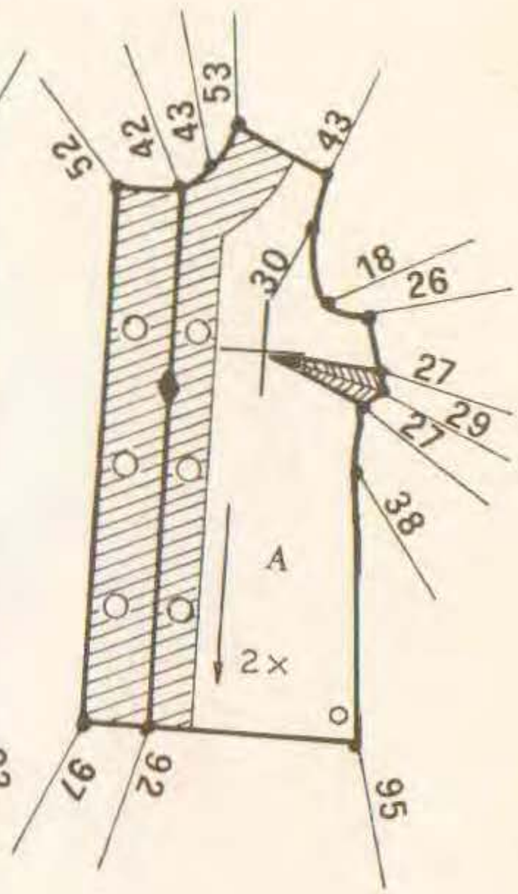

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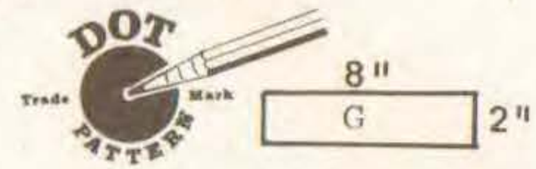

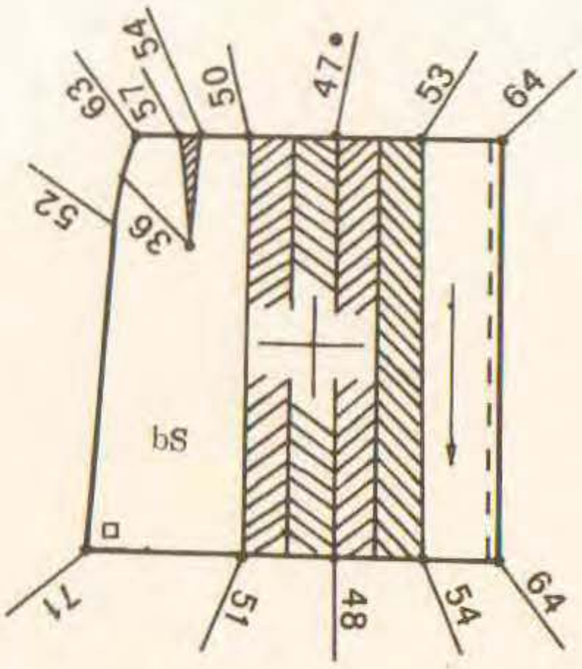

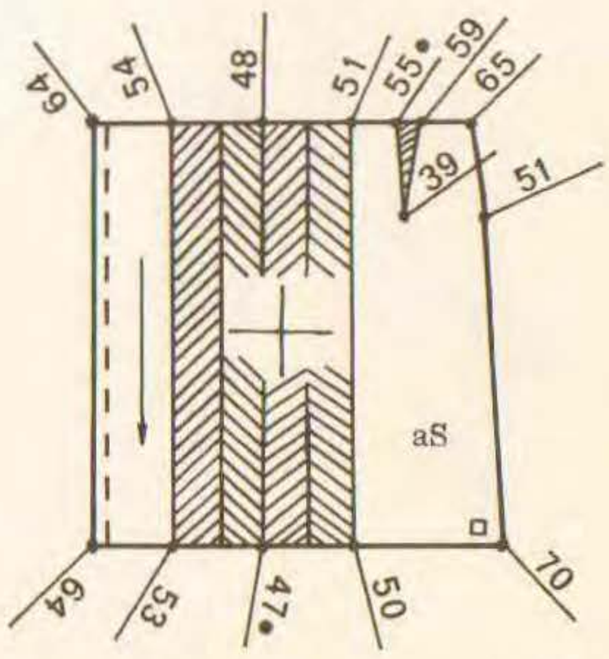

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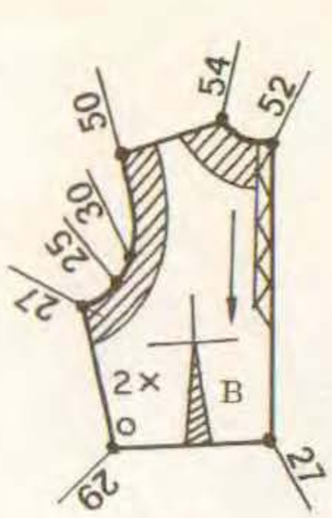

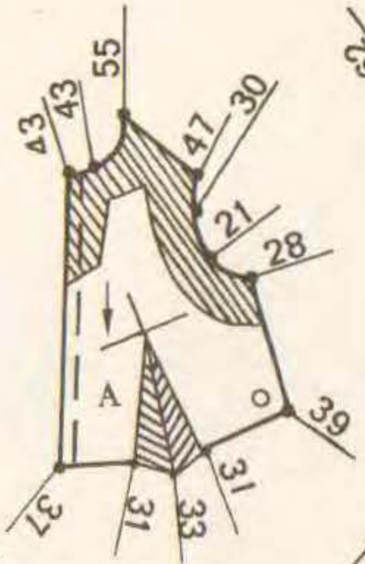

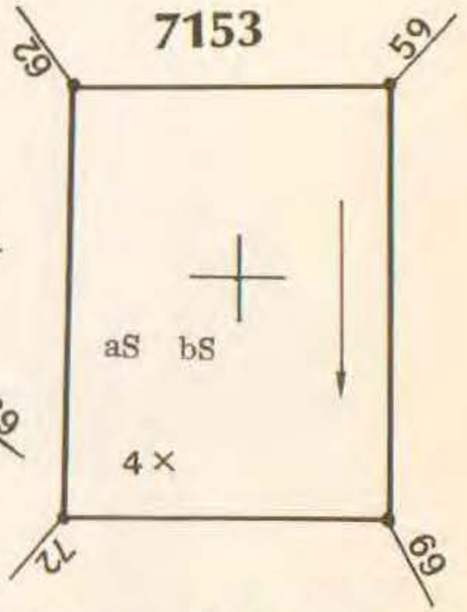

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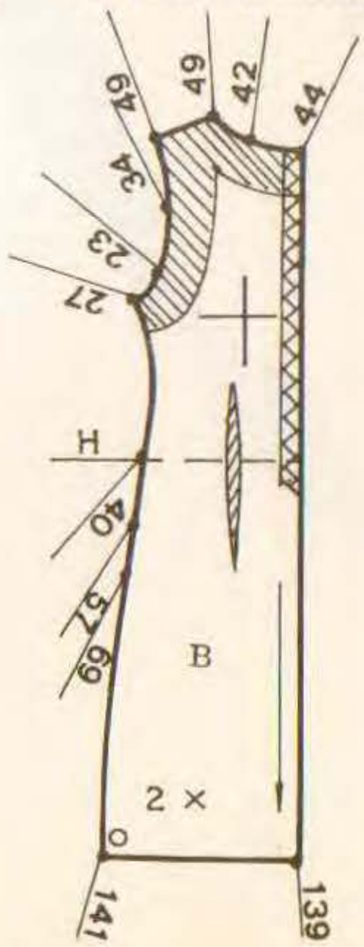

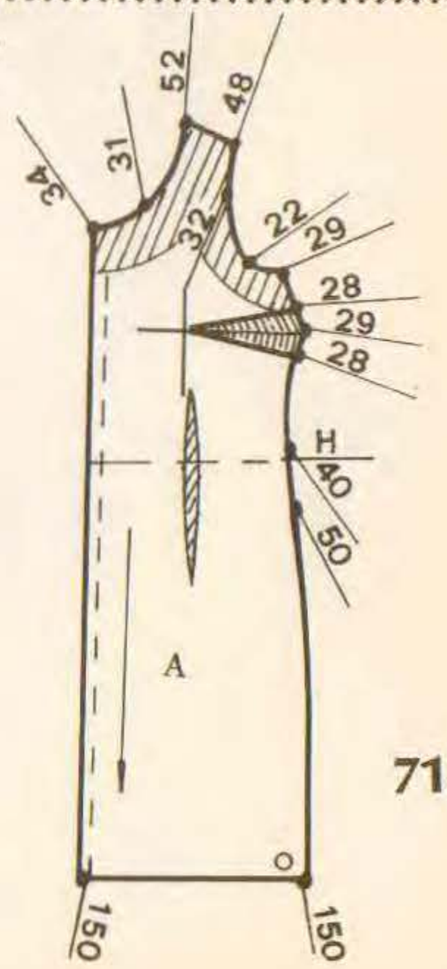

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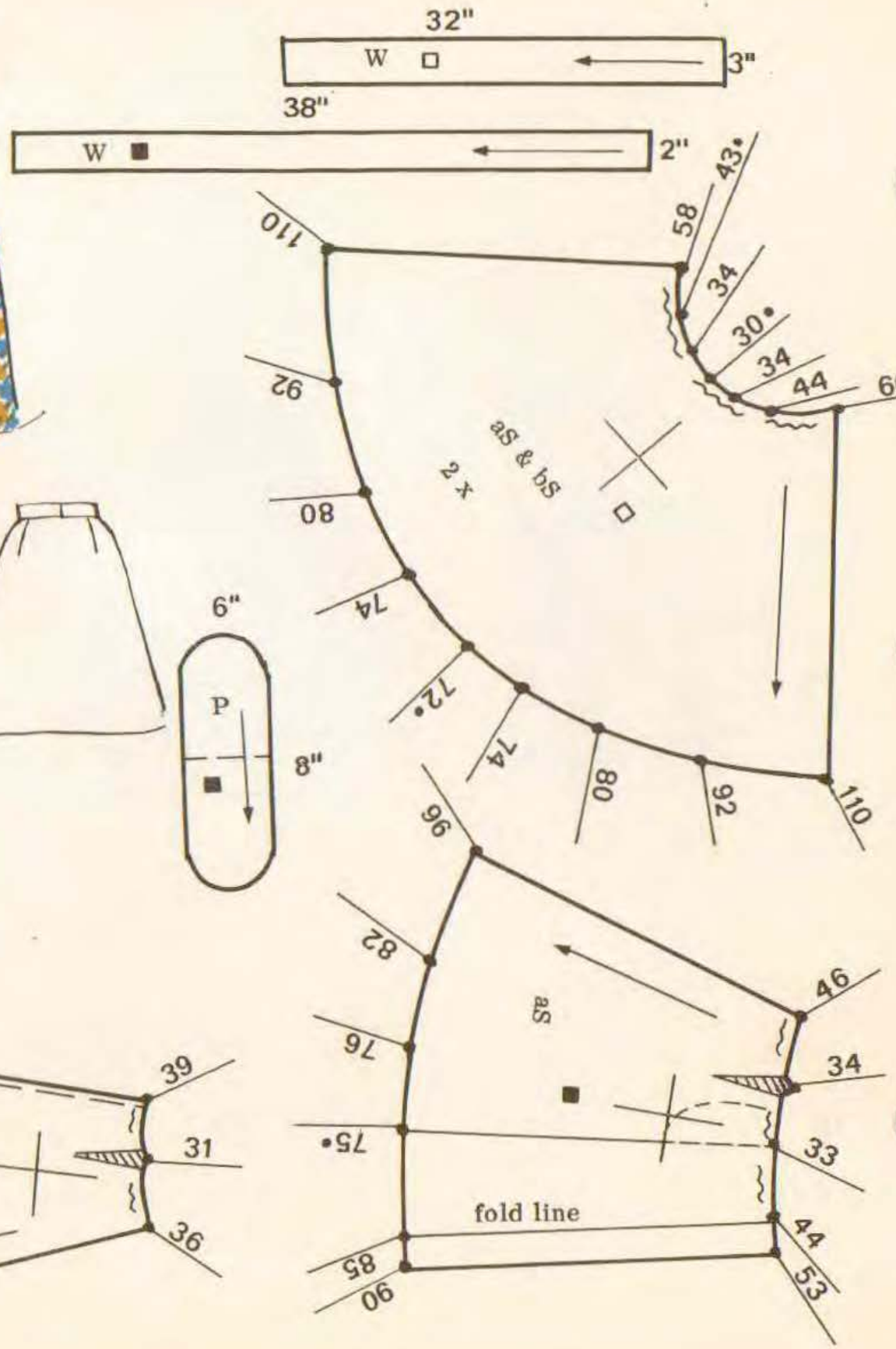

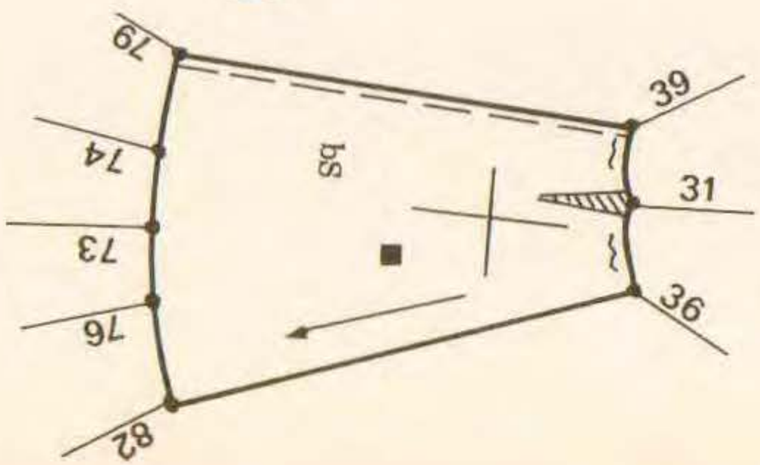

DOT Trade Mark PATTERN

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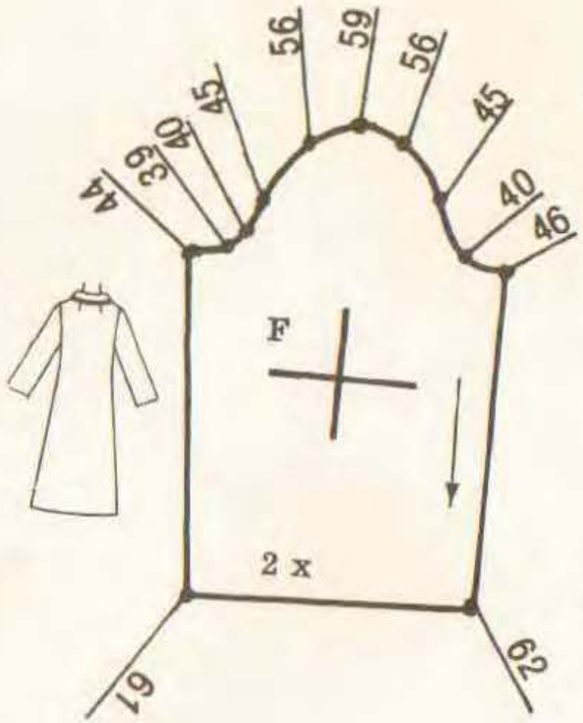

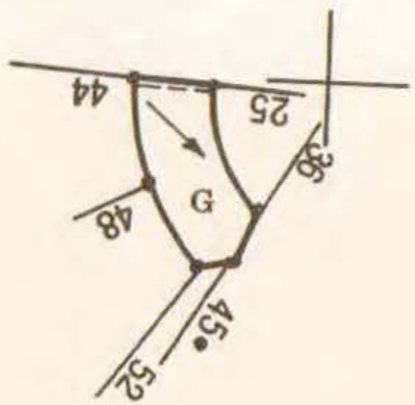

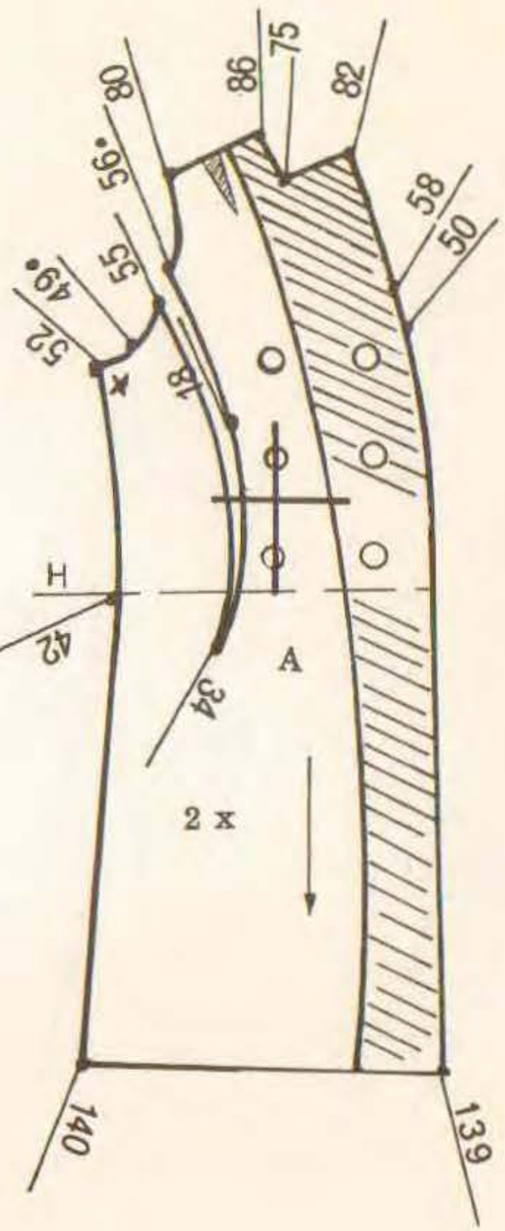

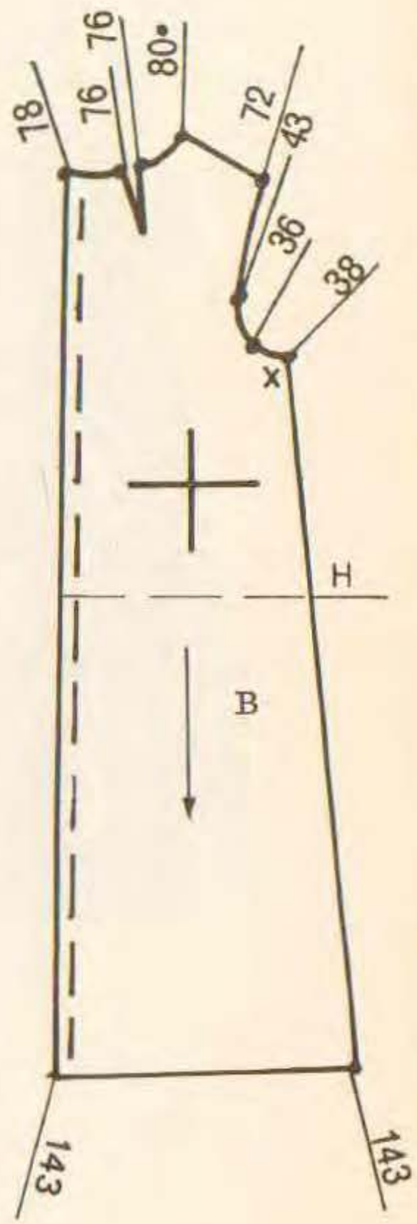

DOT Trade Mark PATTERN

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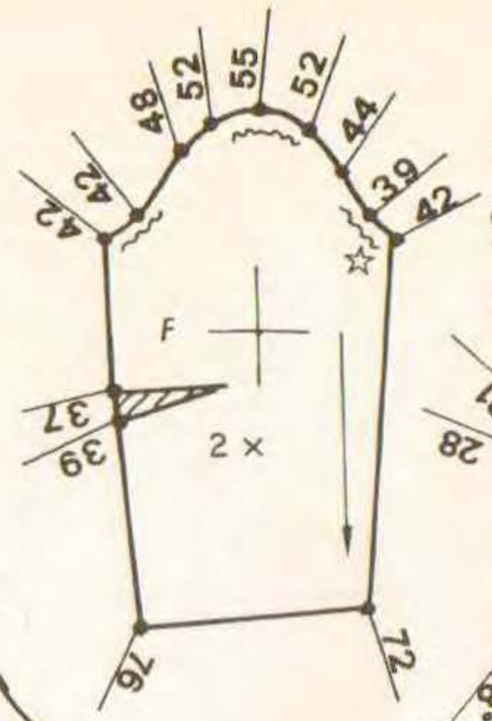
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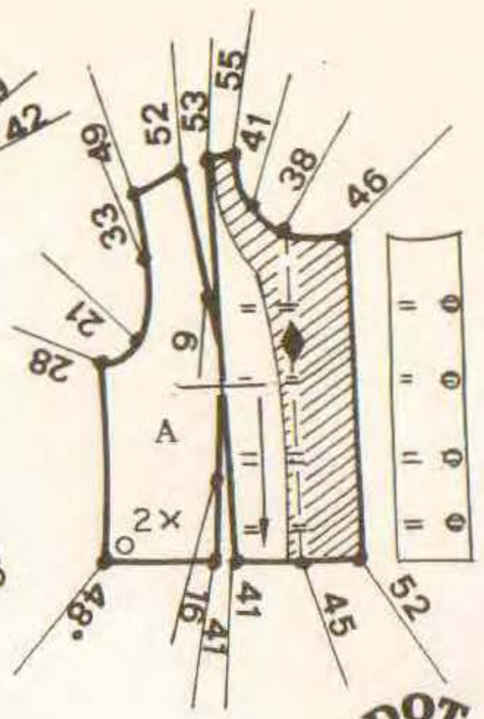
72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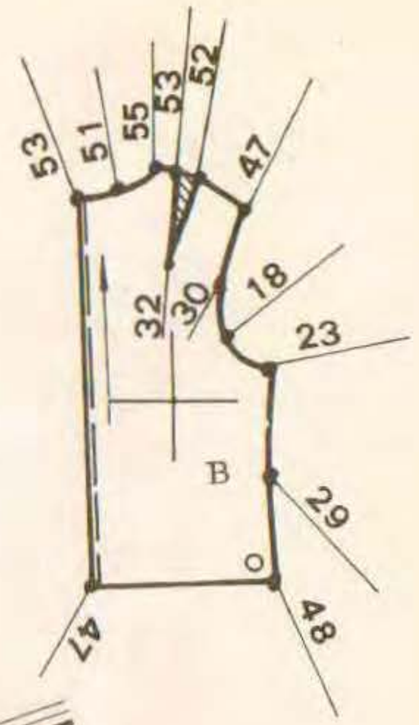
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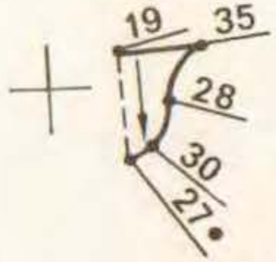
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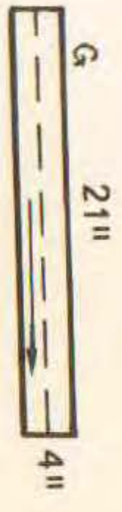
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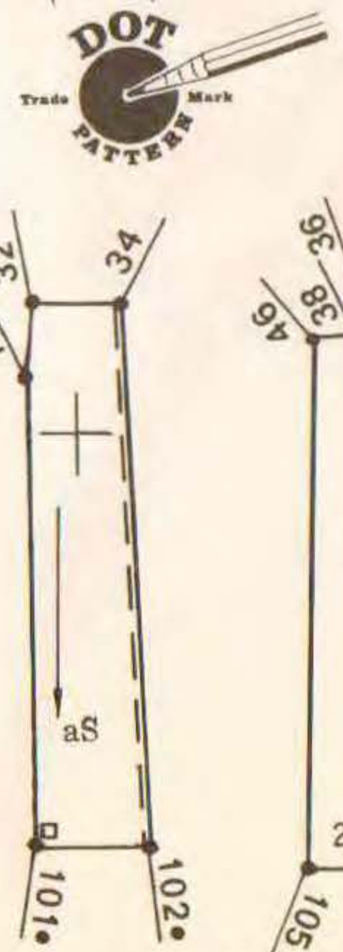
4"


DOT
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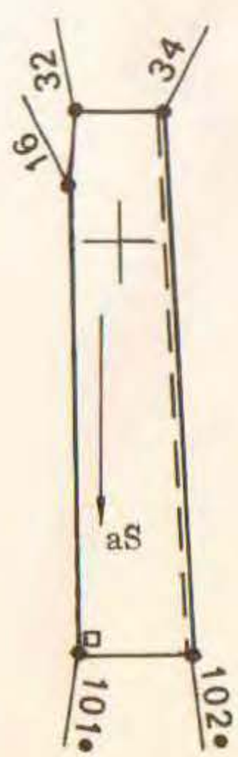
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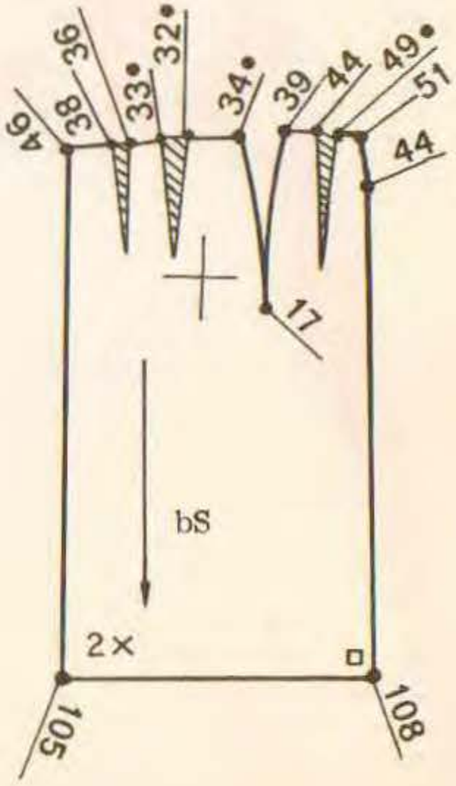
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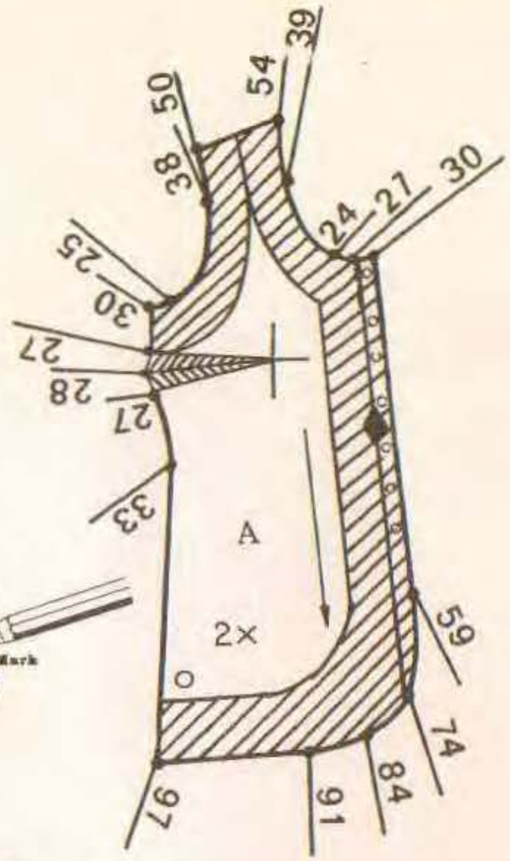
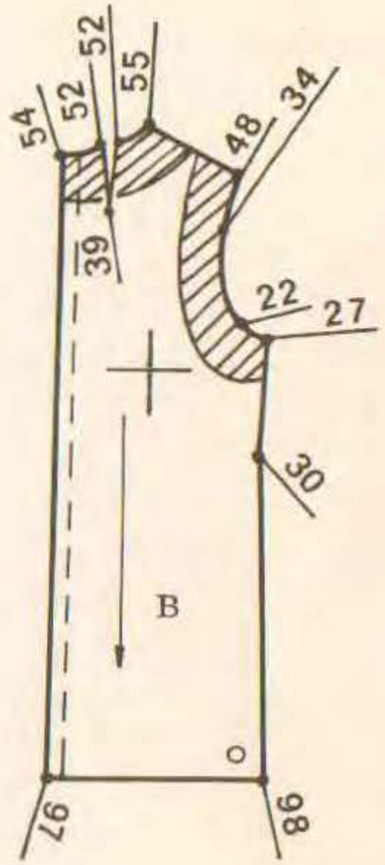
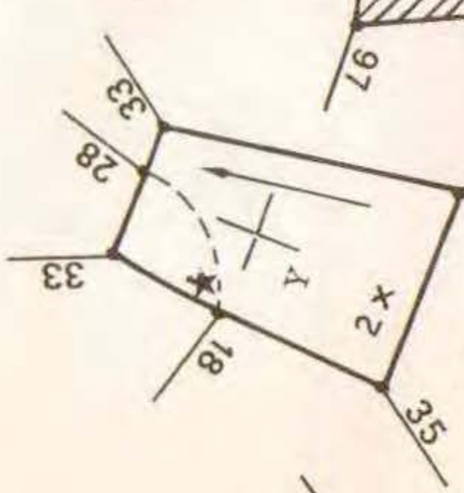
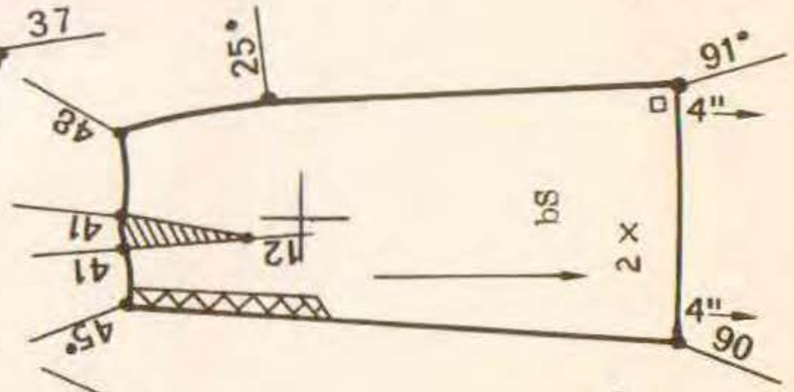
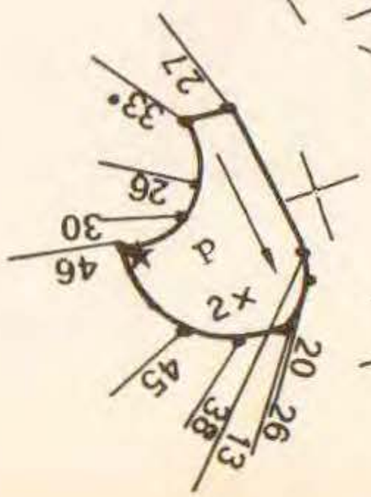
DOT Trade Mark PATTERN

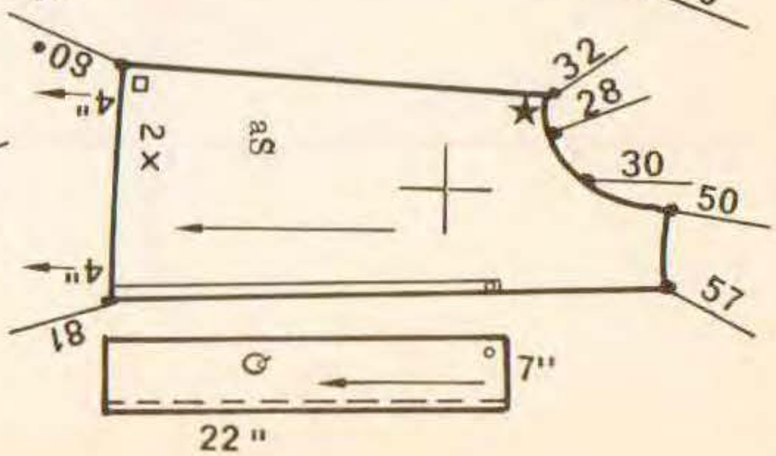


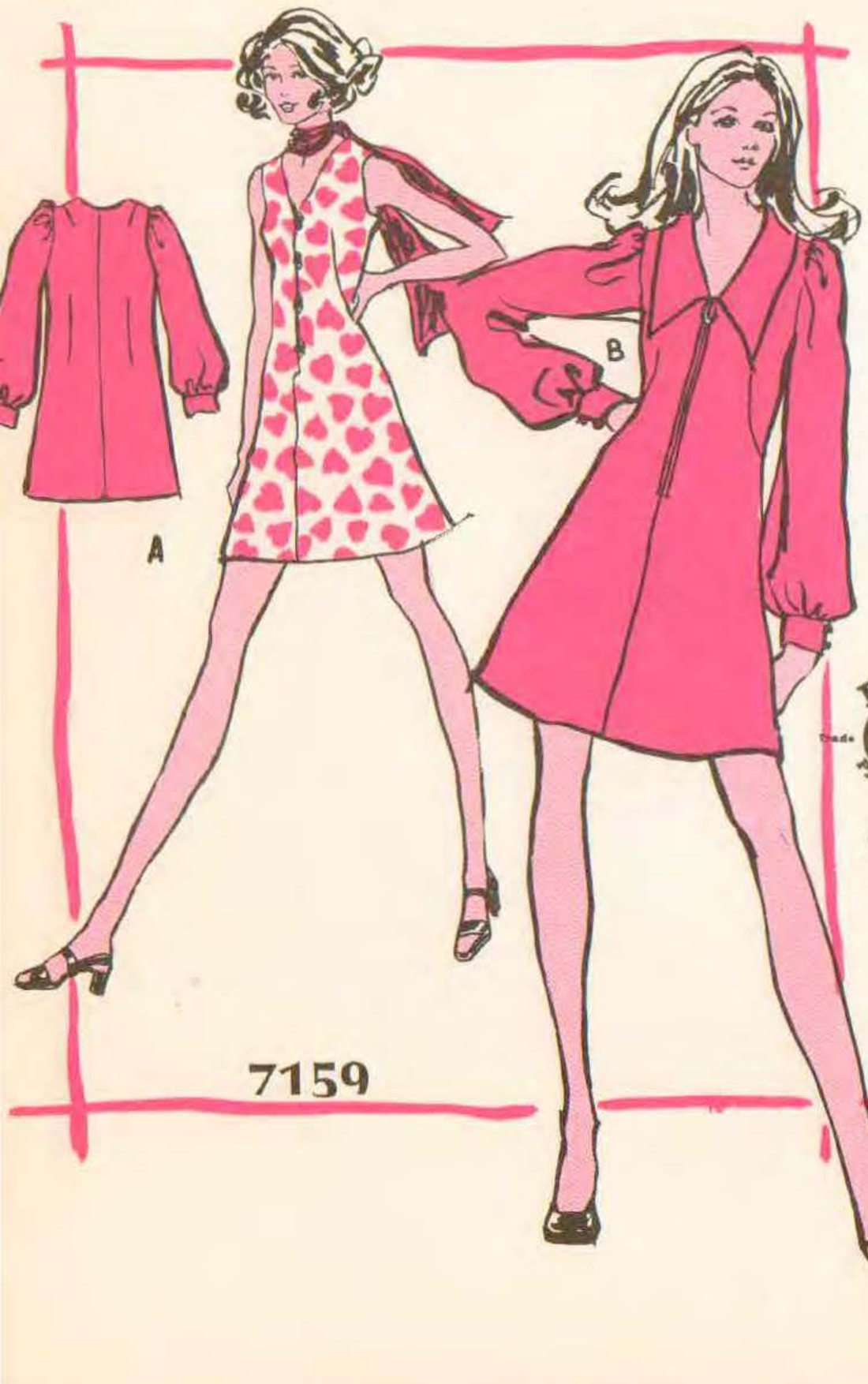


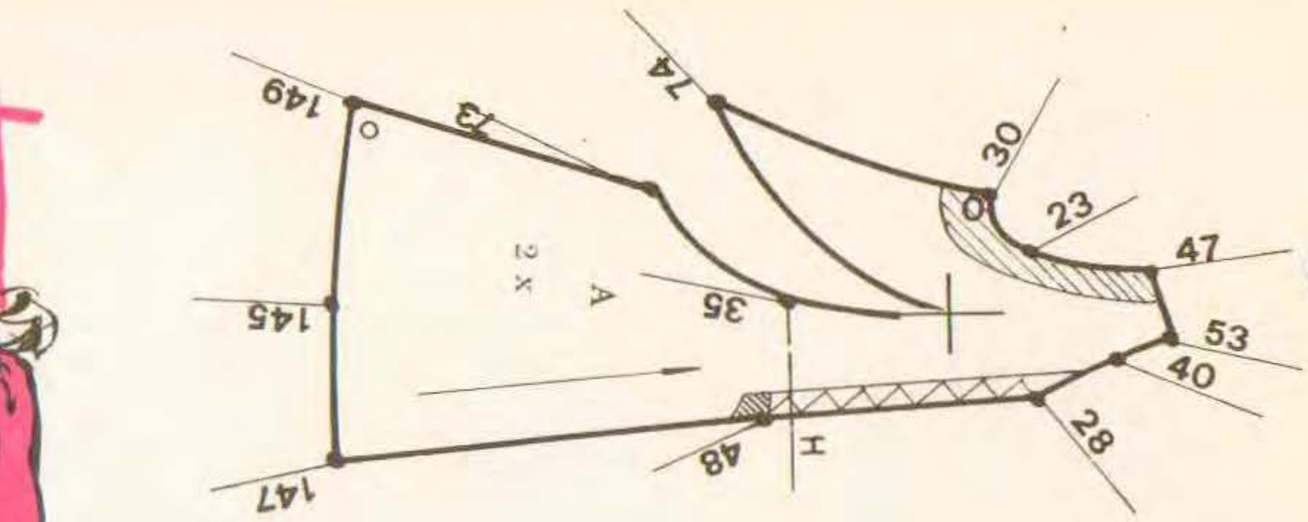


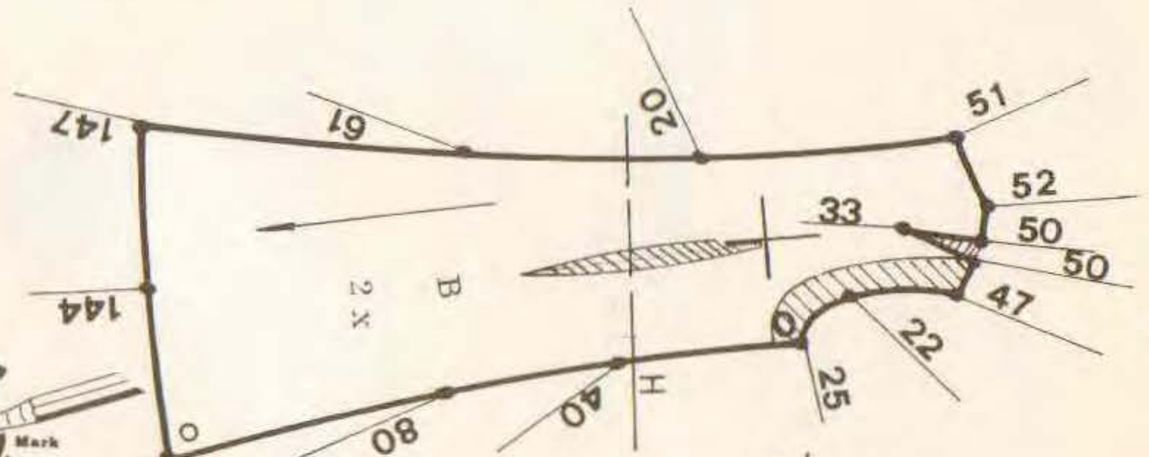


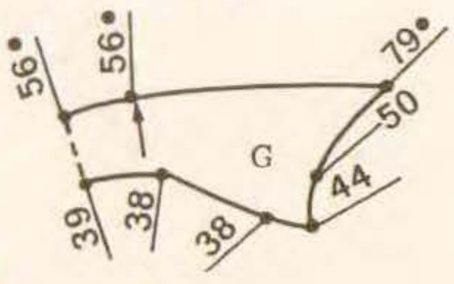


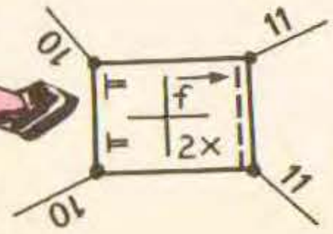


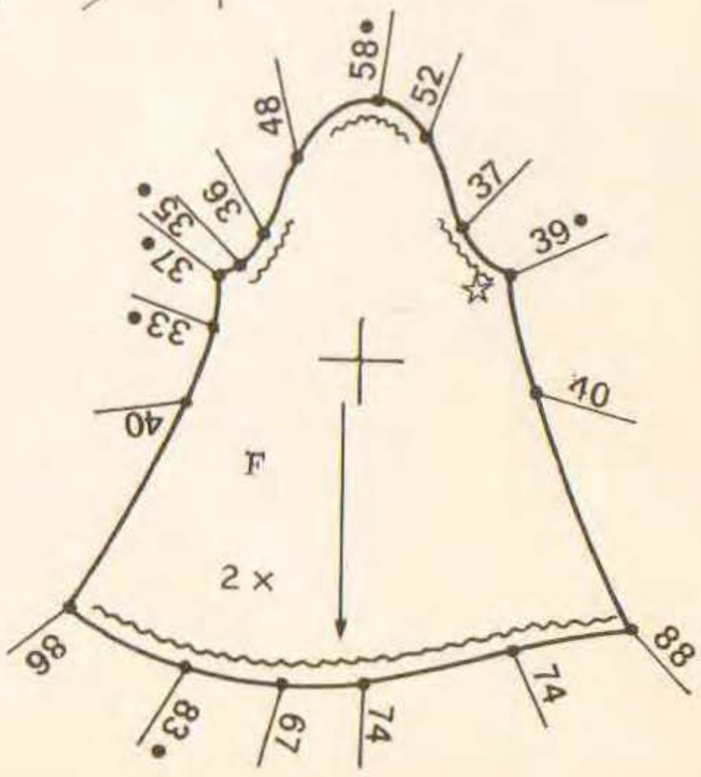






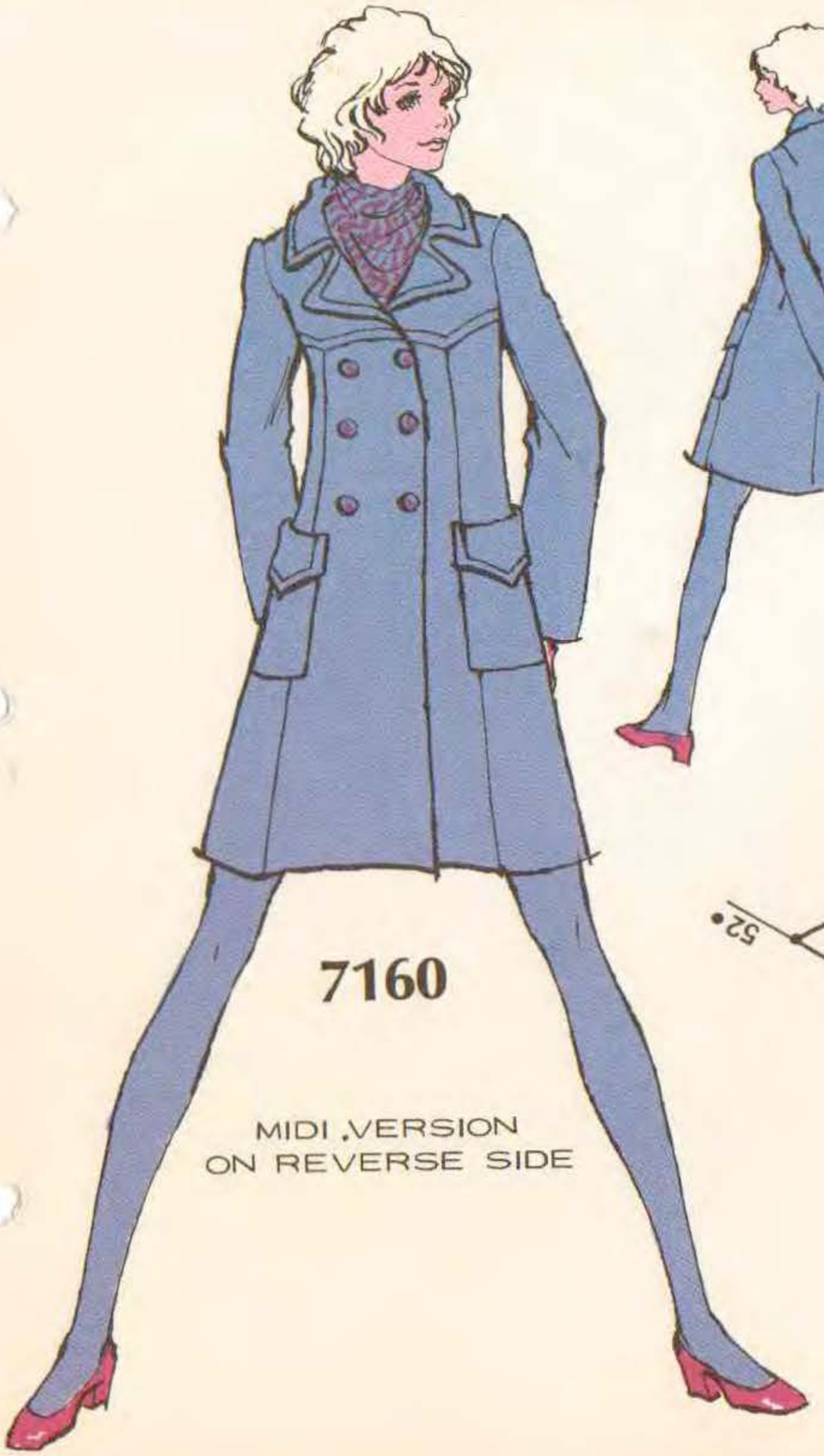






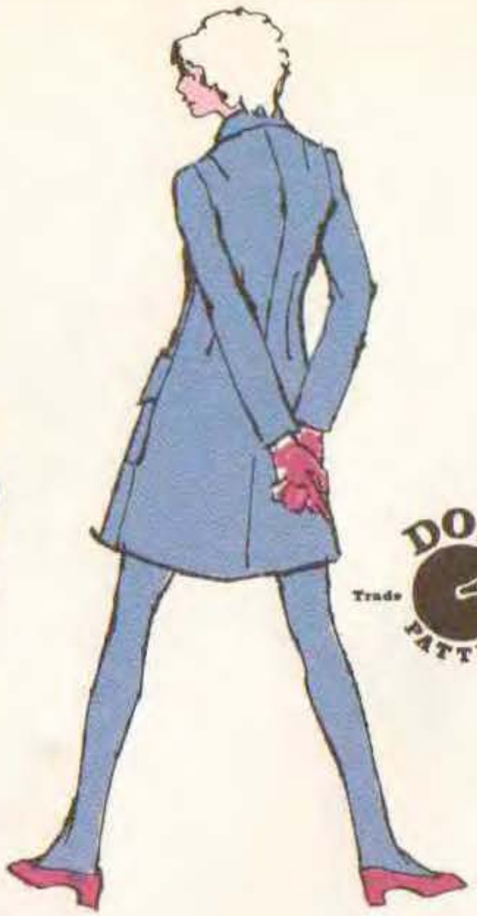
DOT Trade Mark PATTERN

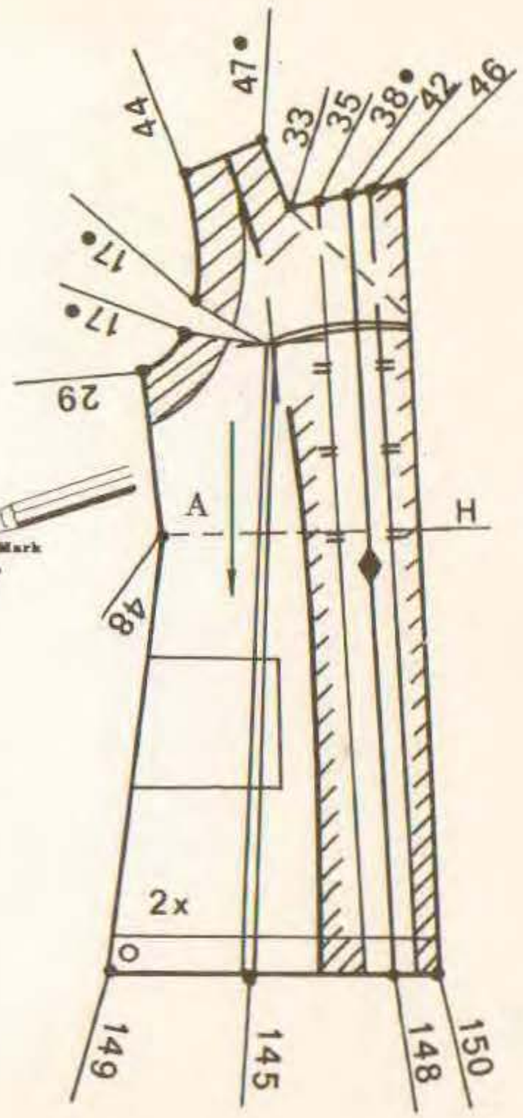
7159

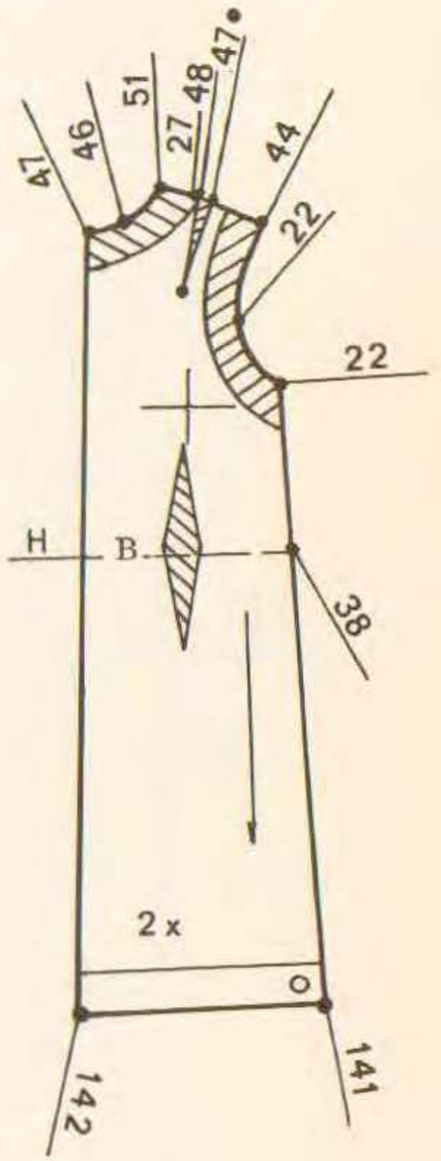


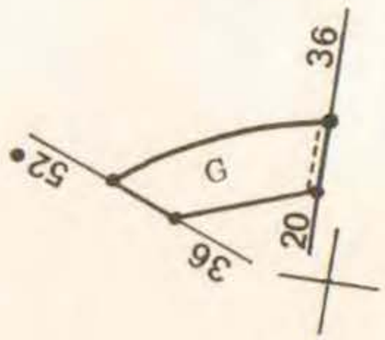
7160

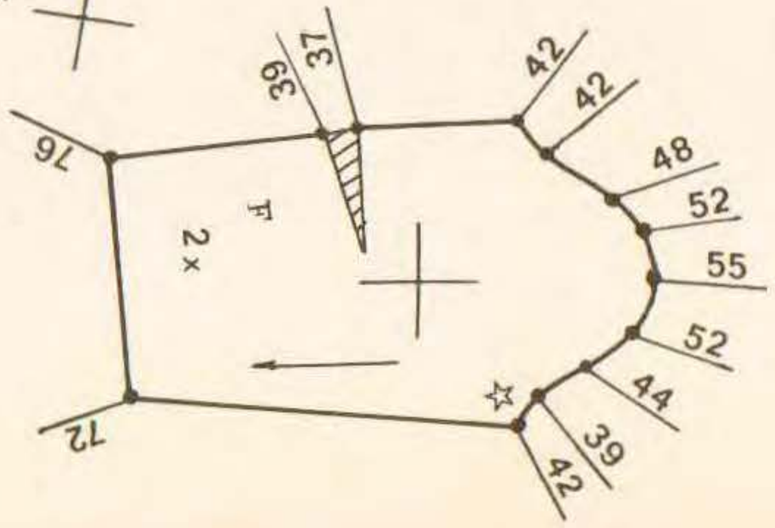
MIDI .VERSION
ON REVERSE SIDE

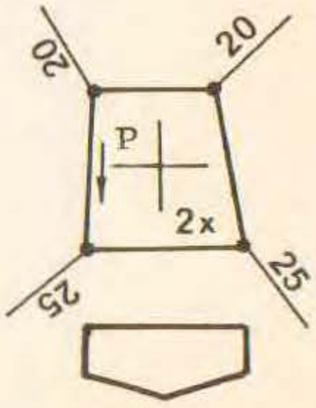












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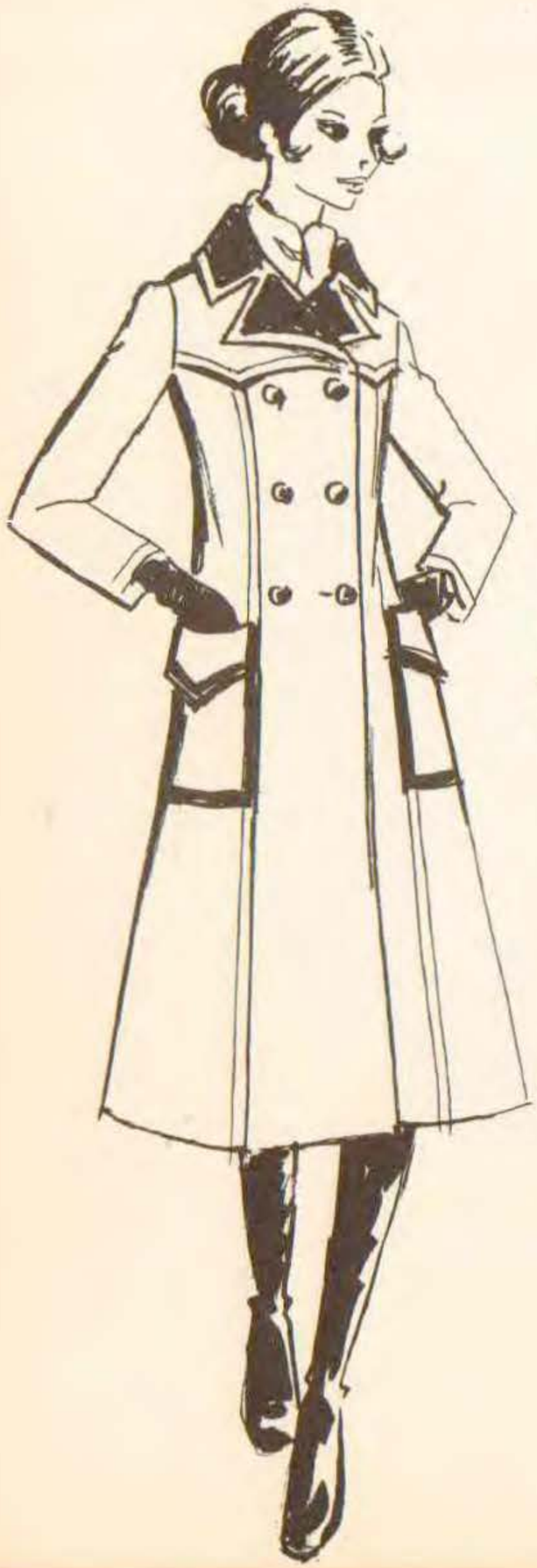
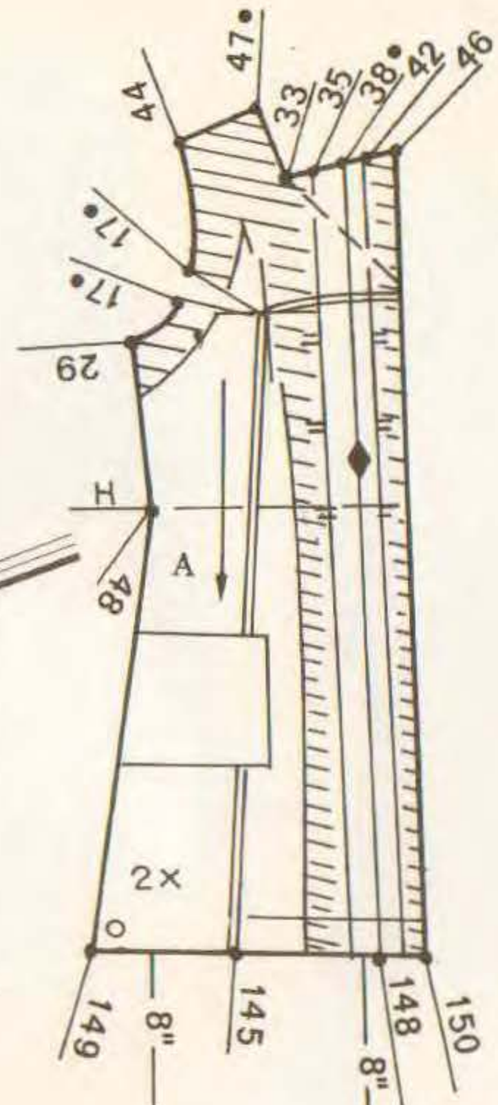
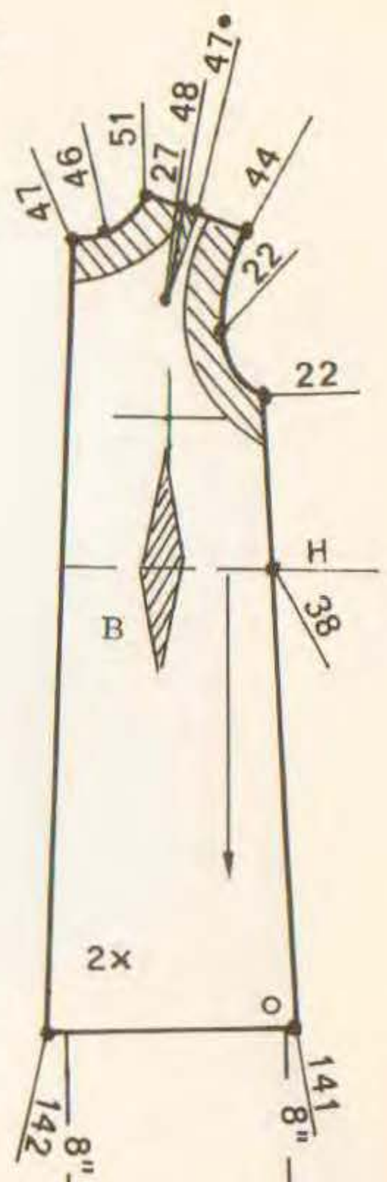
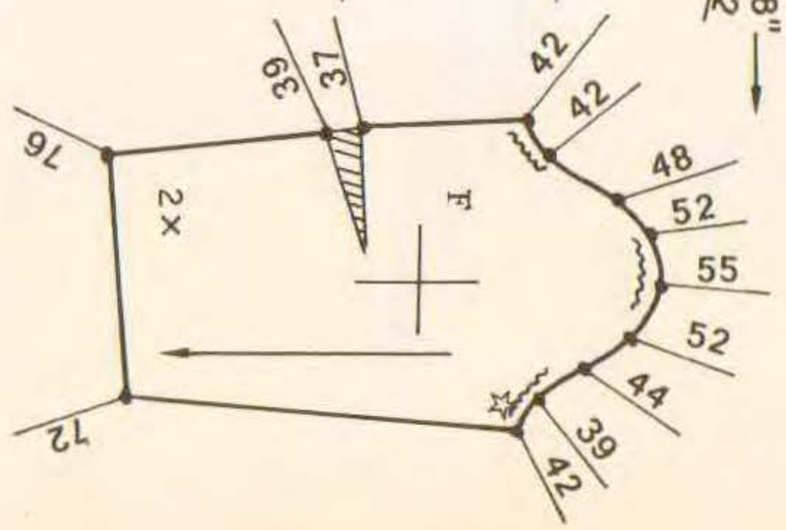
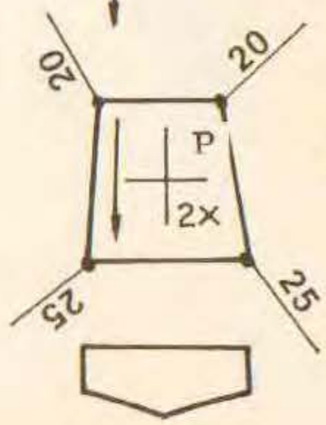


36
52
G
36
20

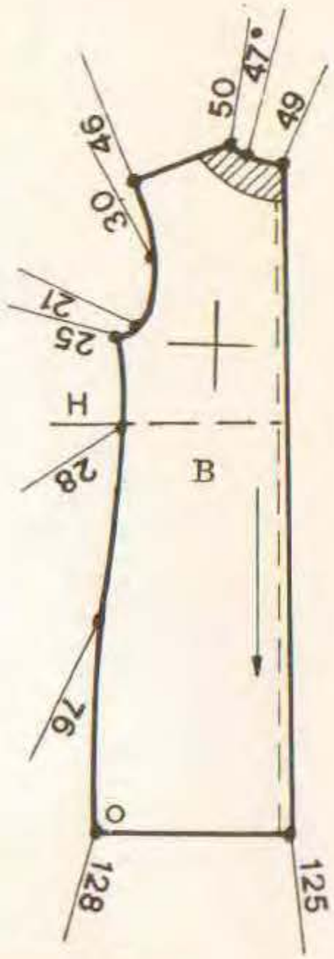

47
44
33
35
38
42
46
17
17
29
H
A
48
2x
149
8"
145
148
8"
150

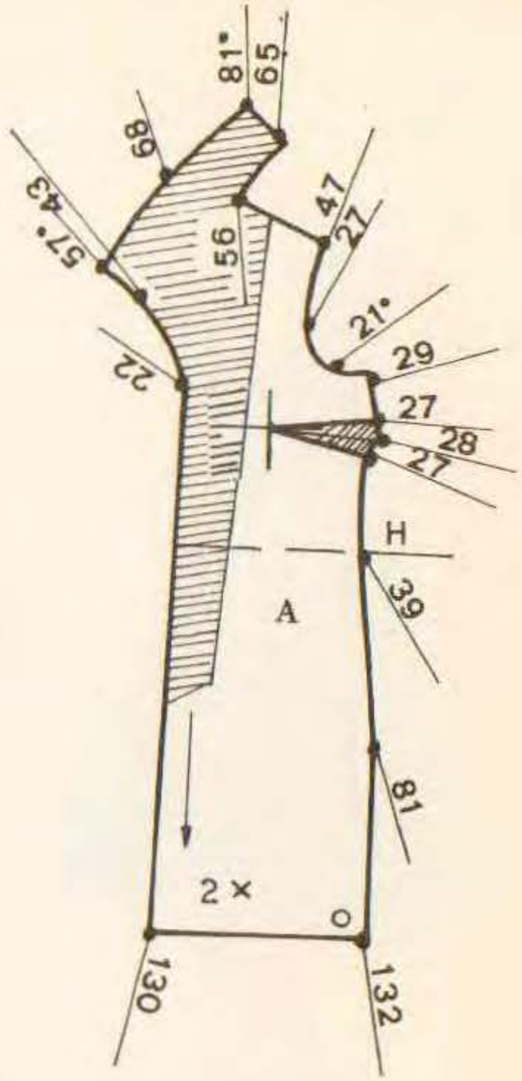

47
46
51
27
48
47
44
22
22
H
B
38
2x
142
8"
141
8"


39
37
42
42
48
52
55
52
44
39
42
76
2x
F
72

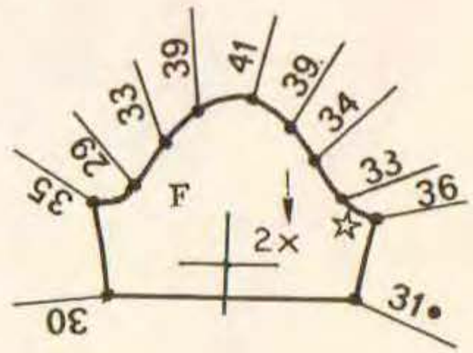

20
20
P
2x
25
25

7162



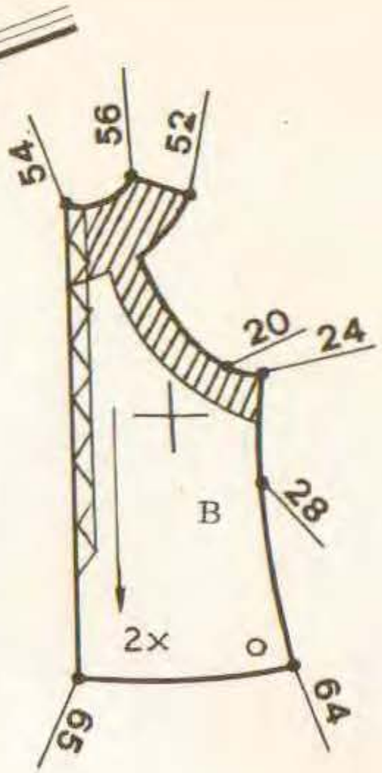


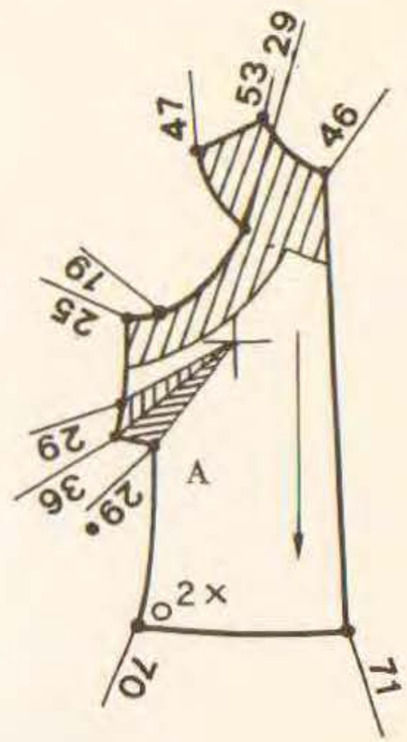
DOT Trade Mark PATTERN

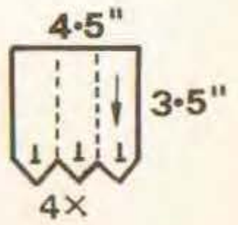


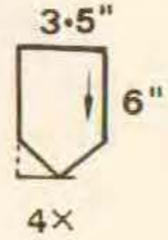
DOT
Trade Mark
PATTERN

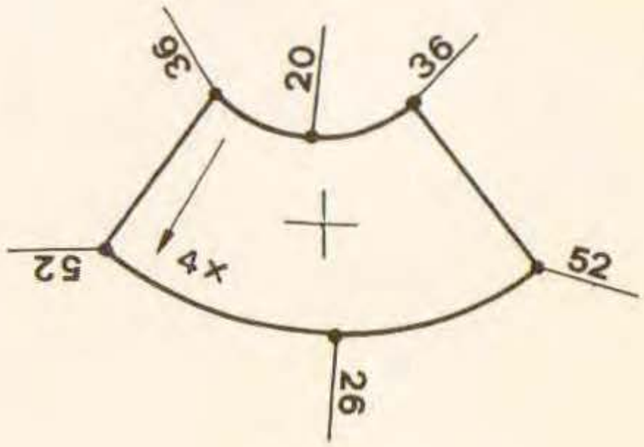
7163











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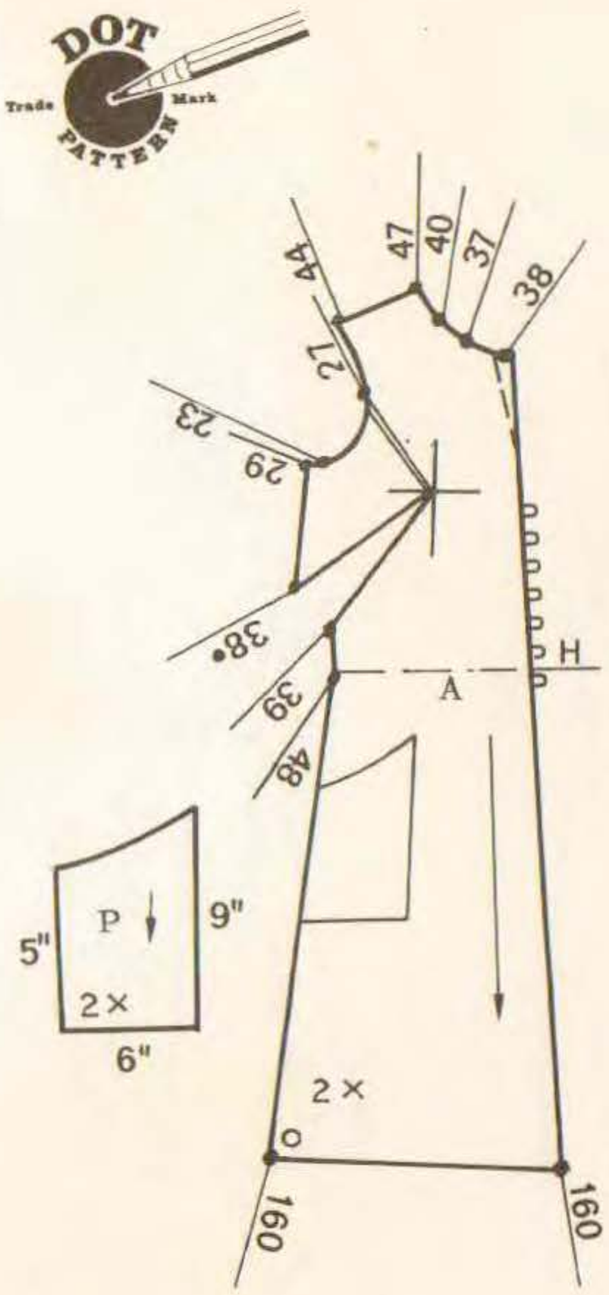
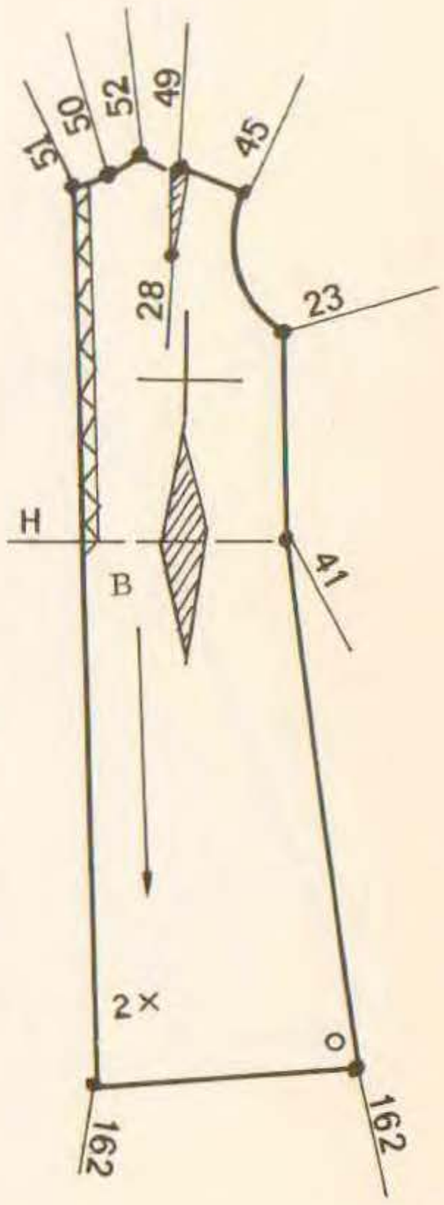
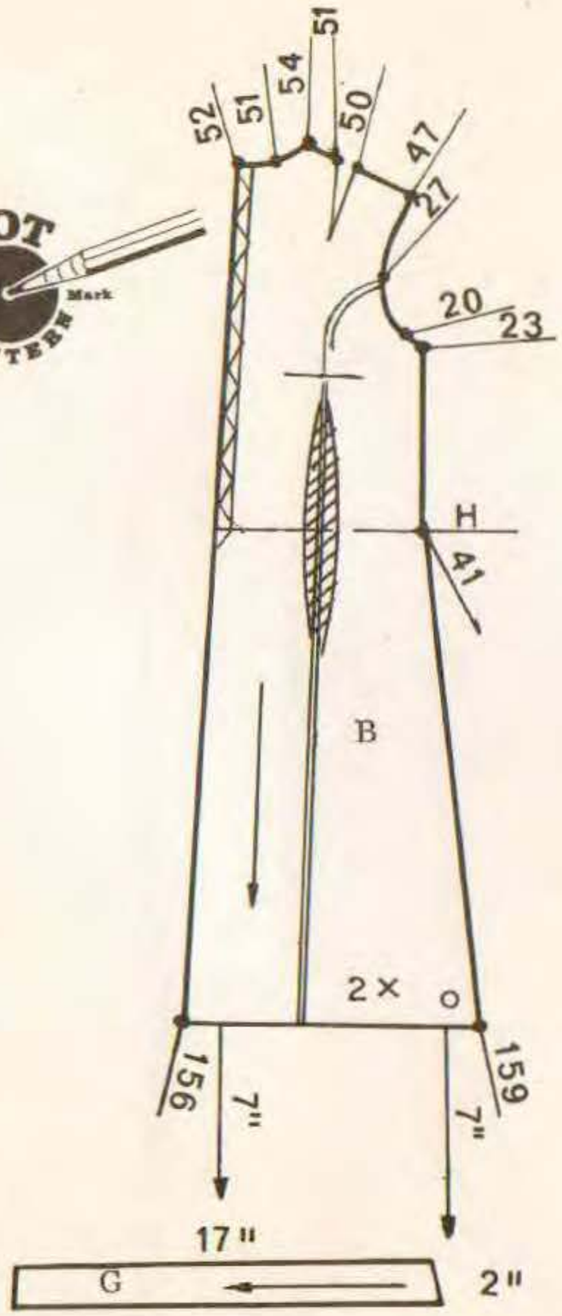
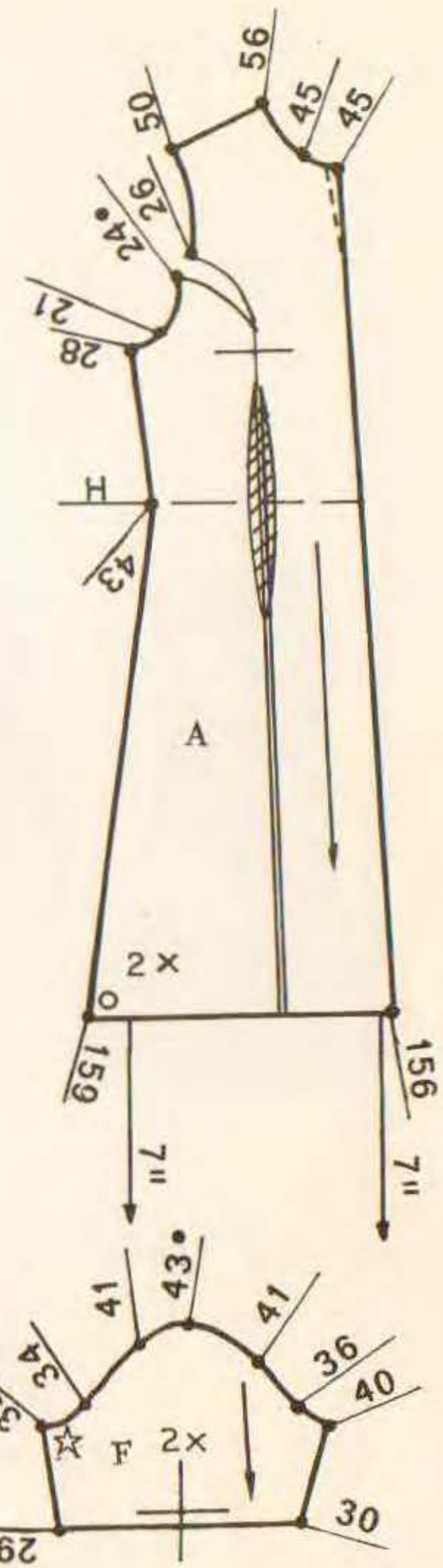
DOT Trade Mark PATTERN





7165

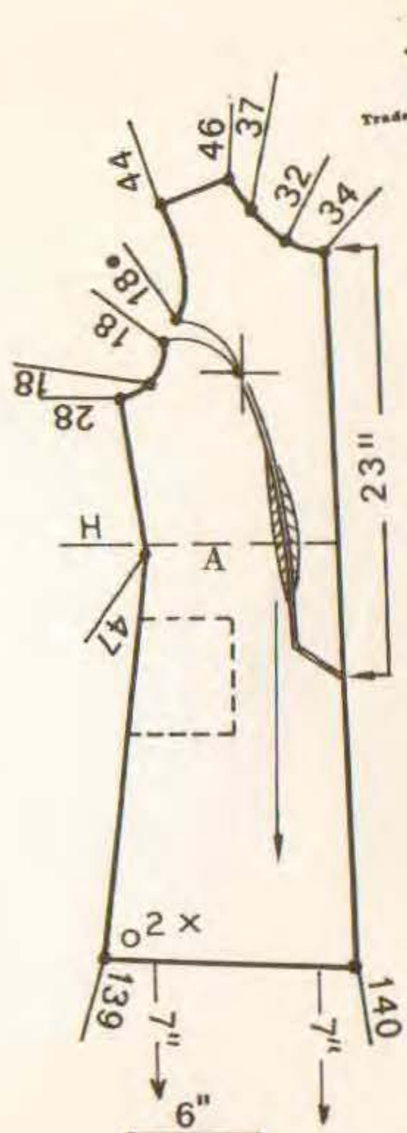

52
51
54
51
50
47
27
20
23
H
41
2×
156
7"
159
7"
17"
G
2"
B

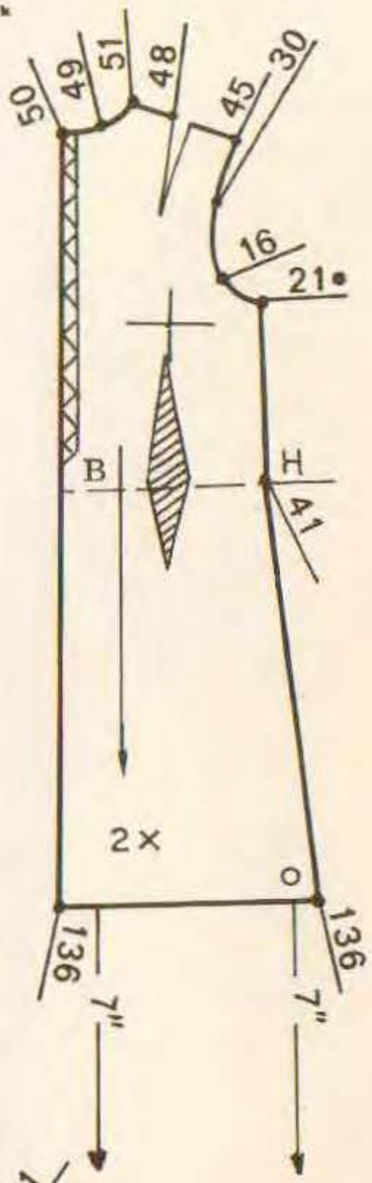

56
50
45
45
26
24
21
28
H
43
2×
159
7"
156
7"
41
43
41
34
36
39
40
F 2×
30
29
A

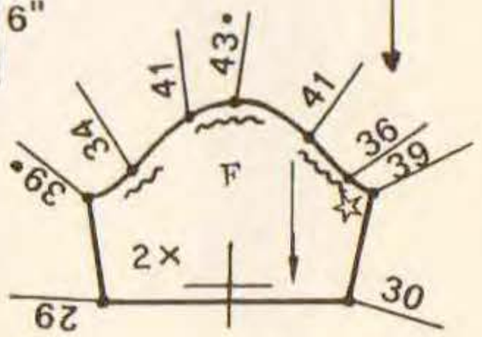
7166

A
B

G
22"
2"

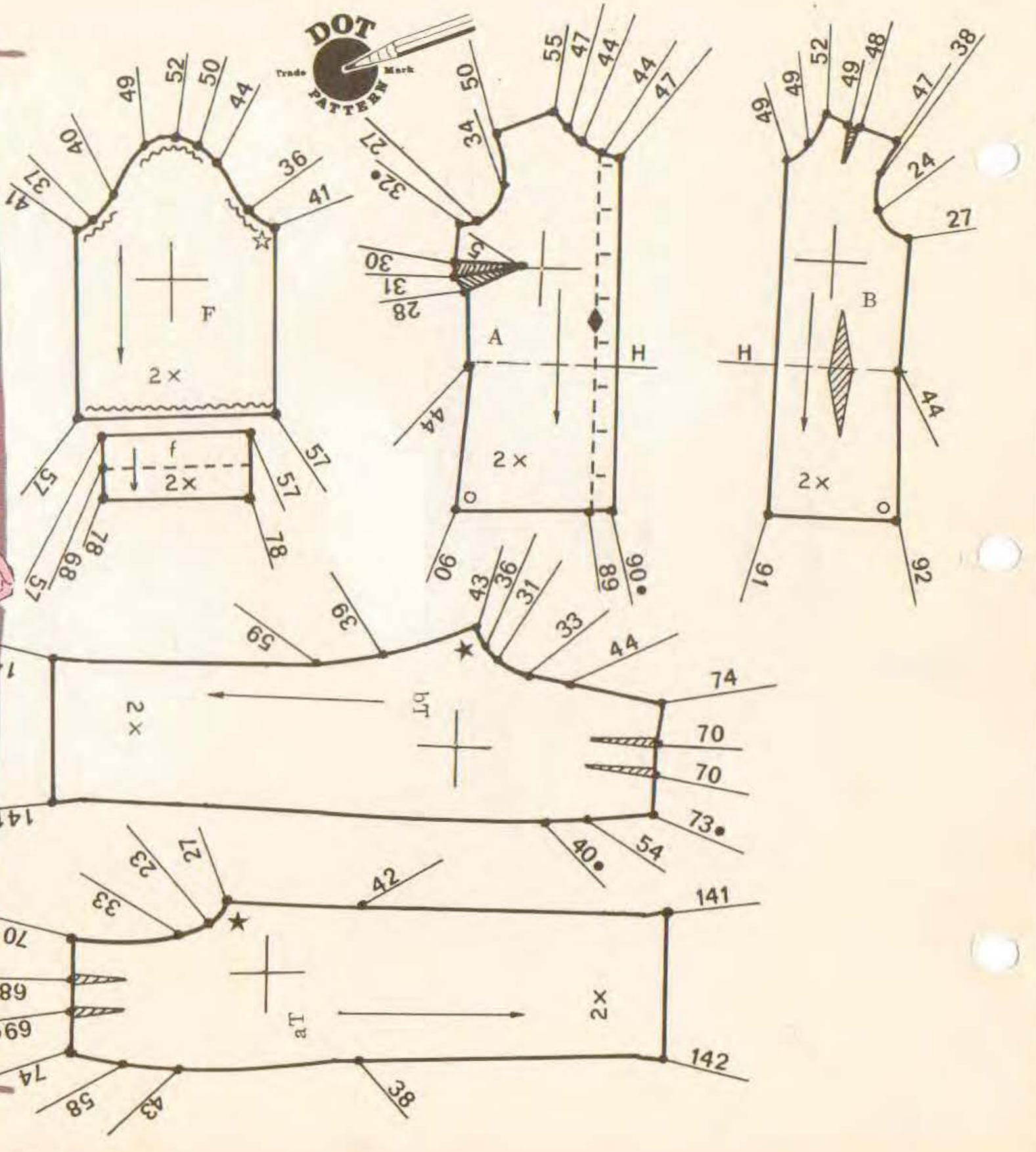

DOT
Trade
PATTERN
Mark
44
46
37
32
34
18•
18
18
28
H
A
47
23"
2 x
139
7"
7"
140
6"
P
2x
6"


50
49
51
48
45
30
16
21•
B
H
41
2x
136
136
7"
7"


41
43•
41
34
39•
F
36
39
2x
29
30

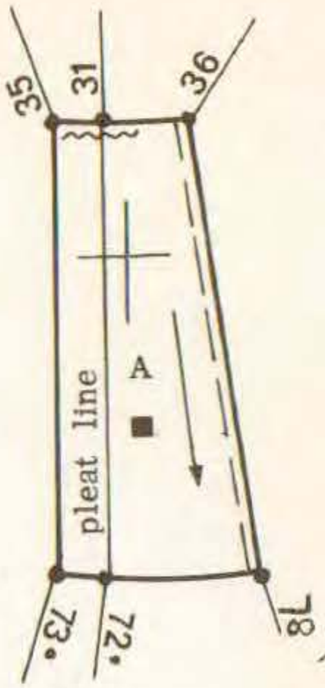
7167

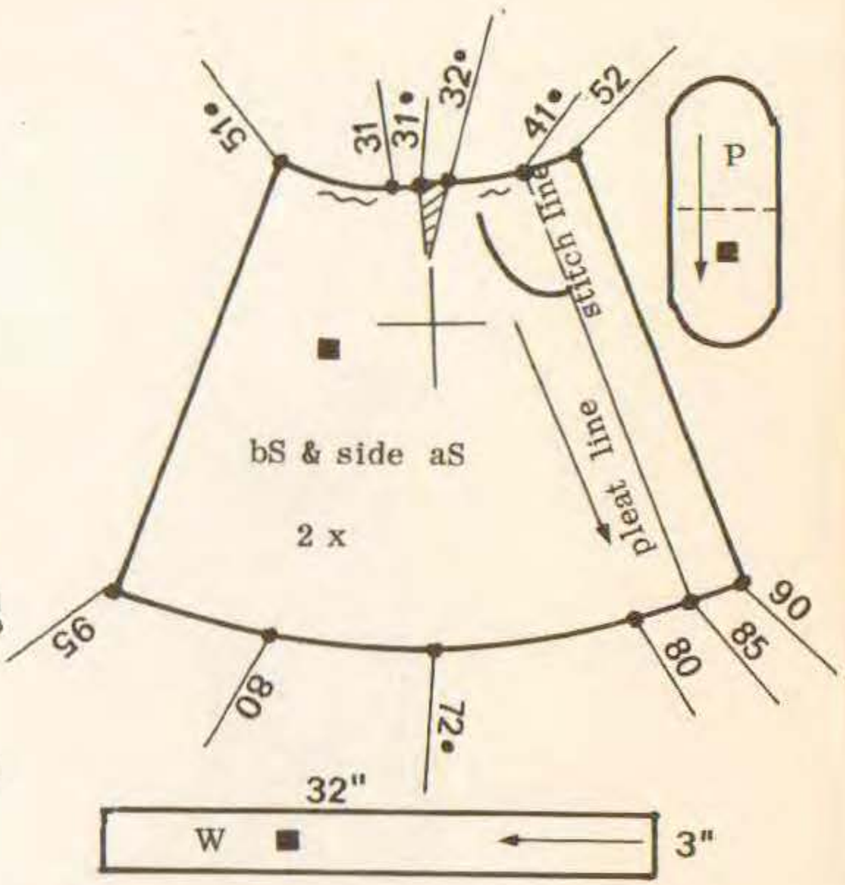
DOT Trade Mark PATTERN



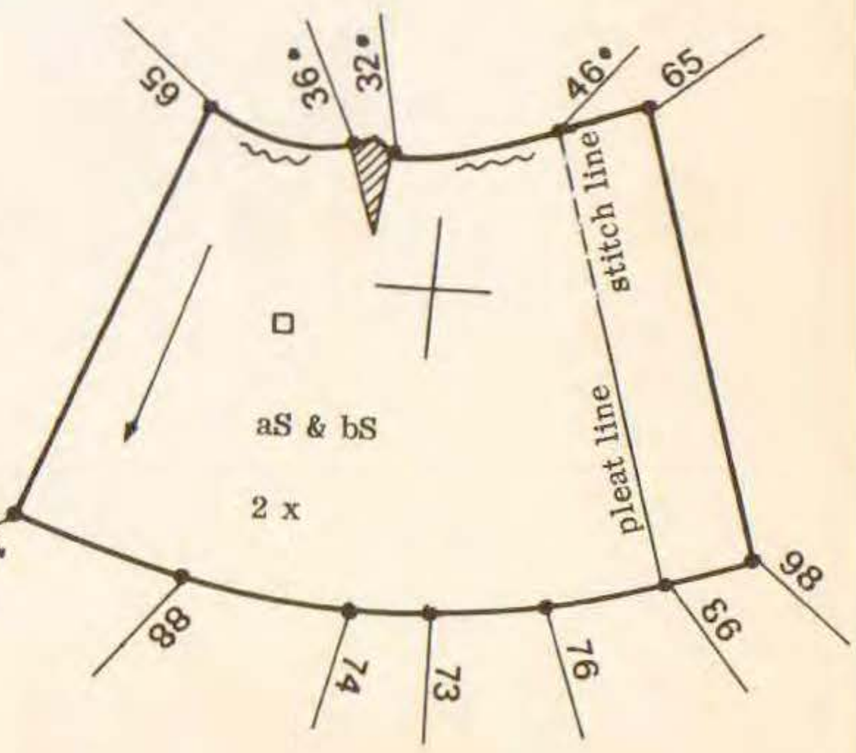
7168

7169

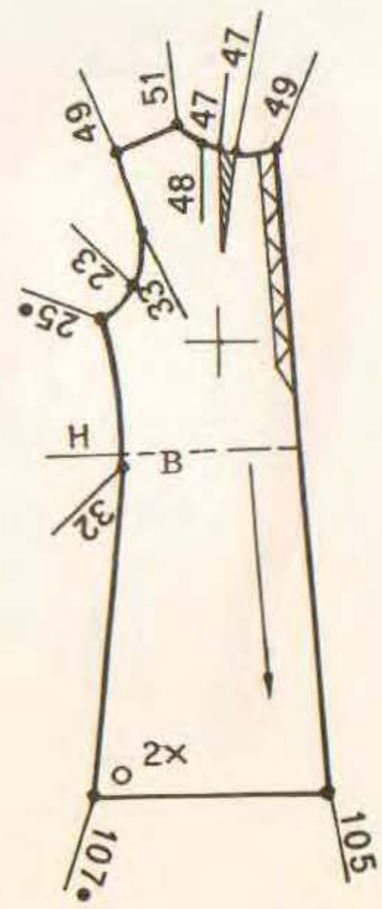

35
31
36
pleat line
A
73.
72.
78

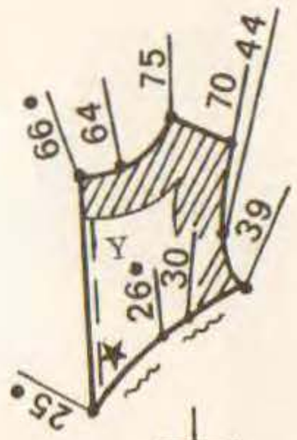

51.
31
31.
32.
41.
52
P
stitch line
pleat line
bS & side aS
2 x
95
80
72.
80
85
90
32"
W
3"

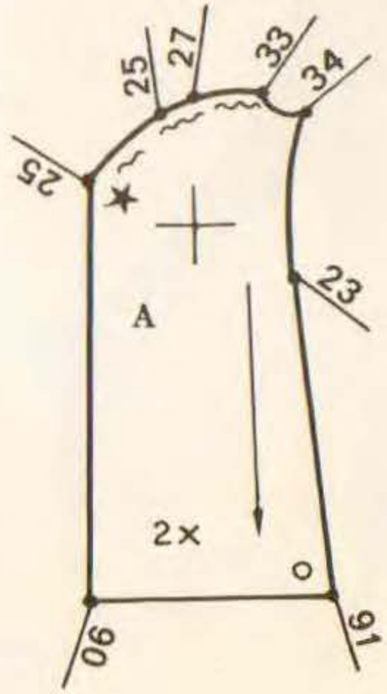
W
32"
3"


65
36.
32.
46.
65
stitch line
pleat line
aS & bS
2 x
110
88
74
73
76
93
98

DOT Trade PATTERN Mark







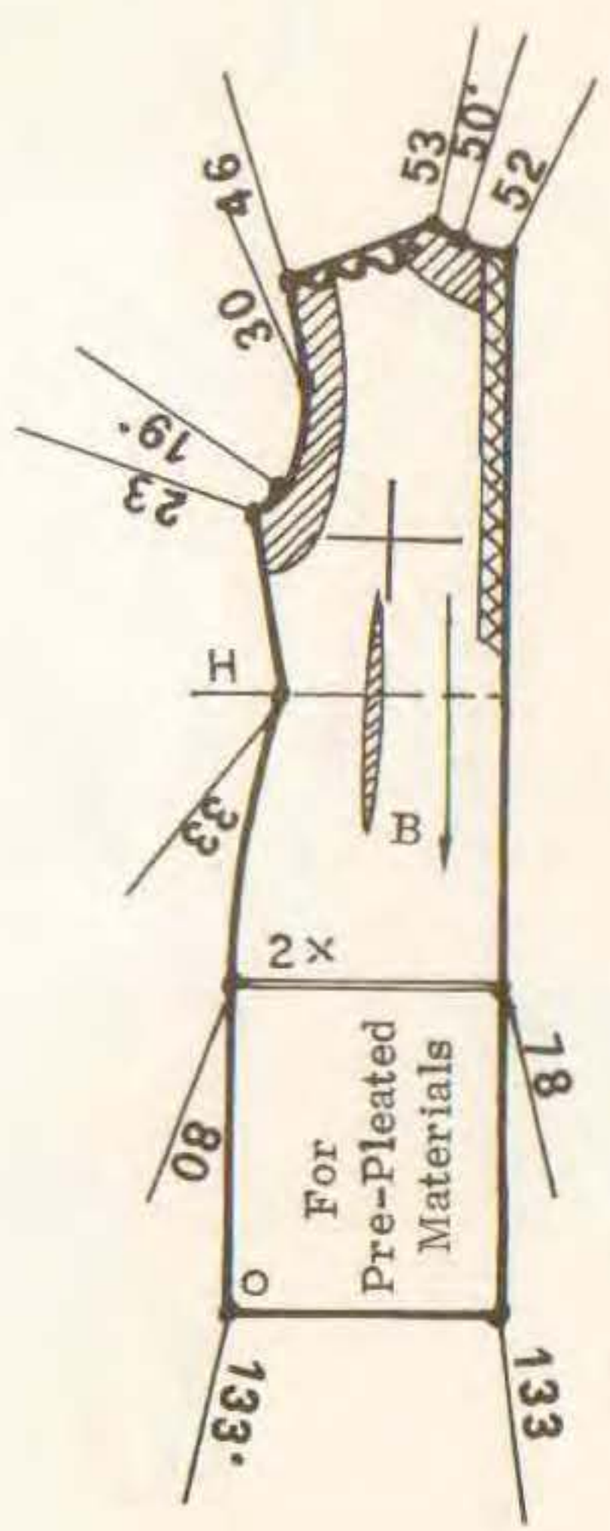
7170

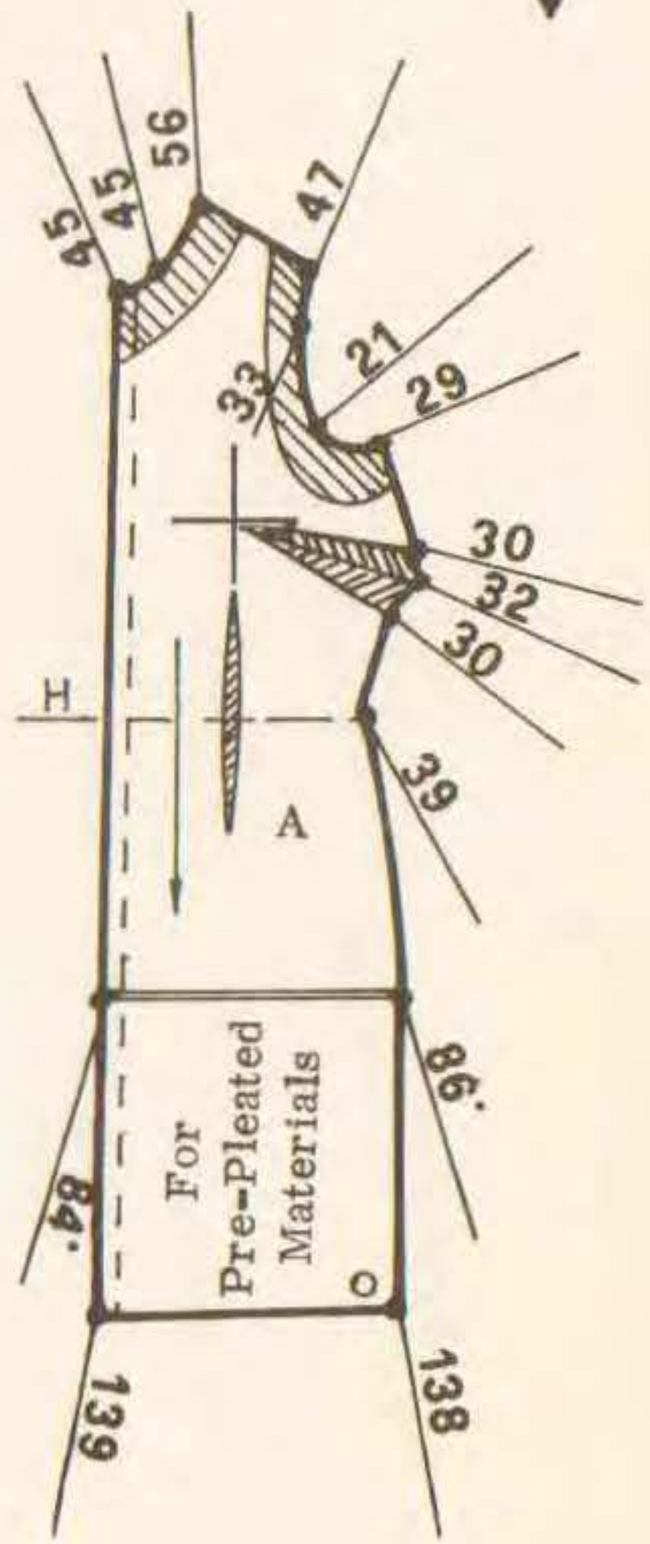
7172

7171

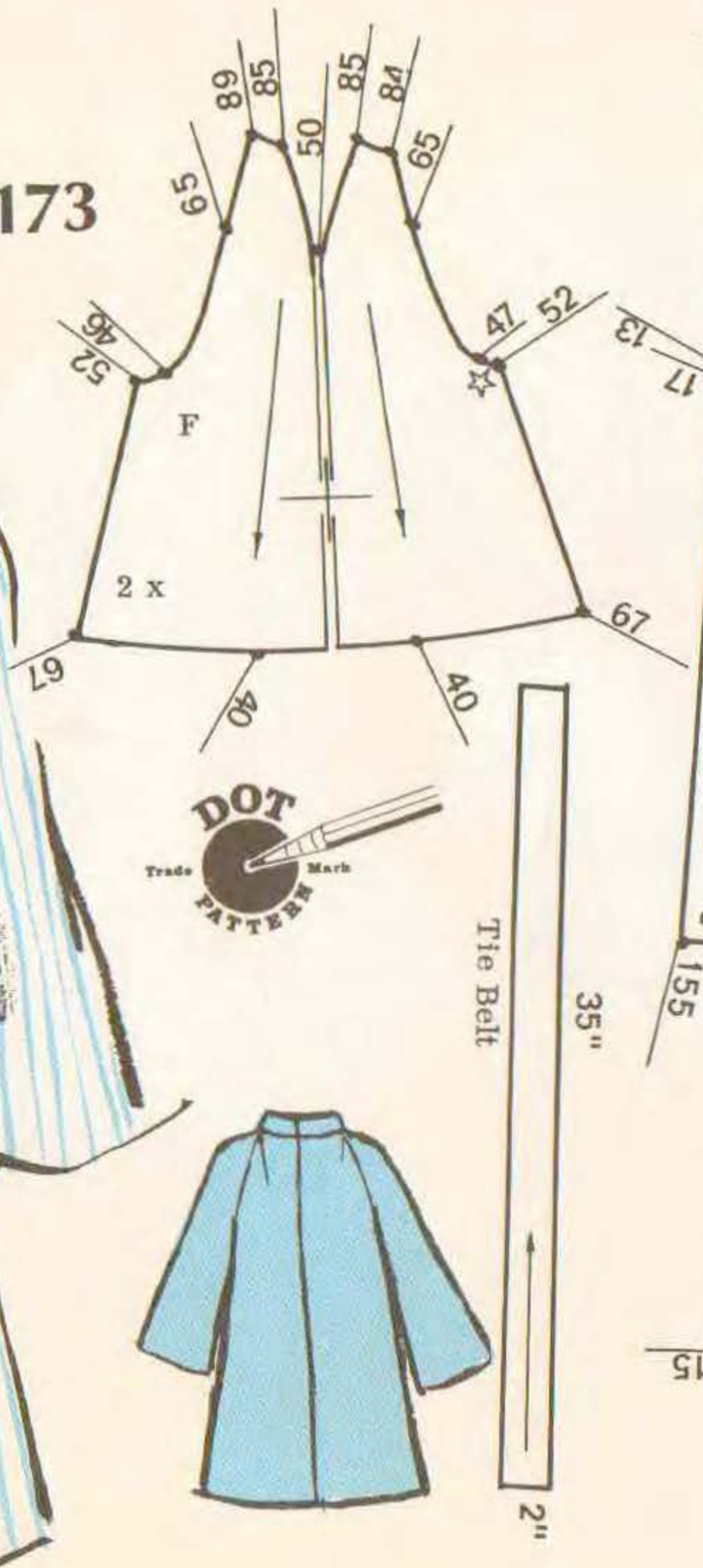
DOT Trade Mark PATTERN

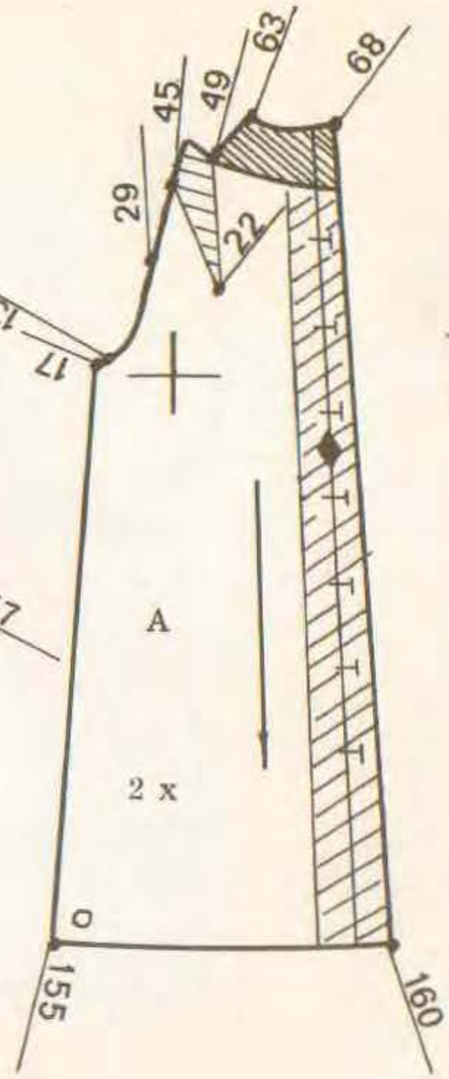
18"
G
4"

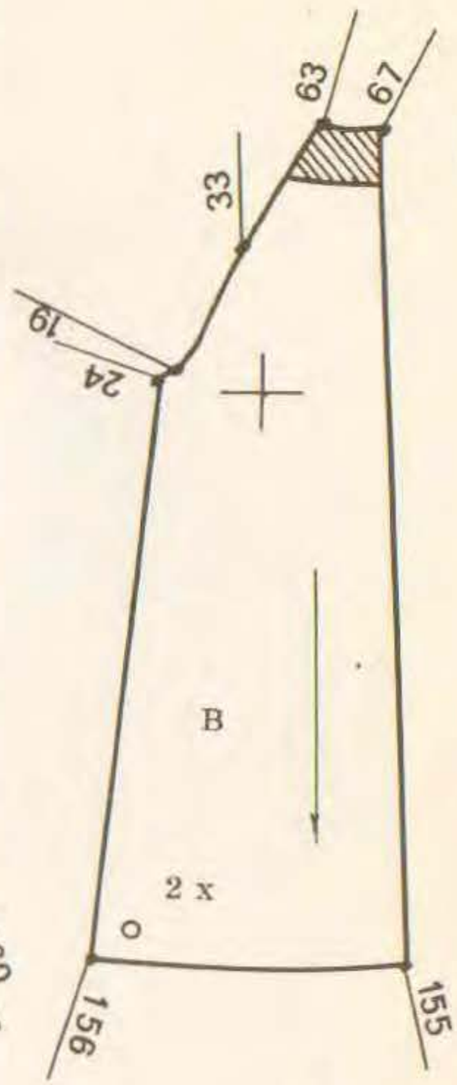


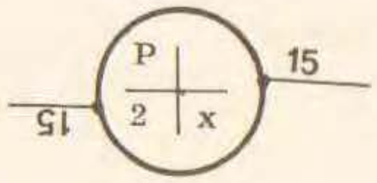


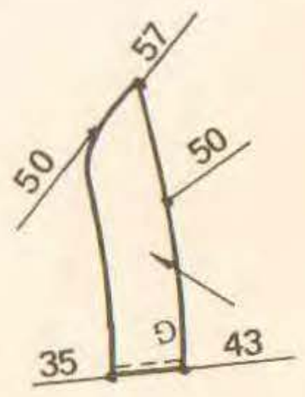
7173









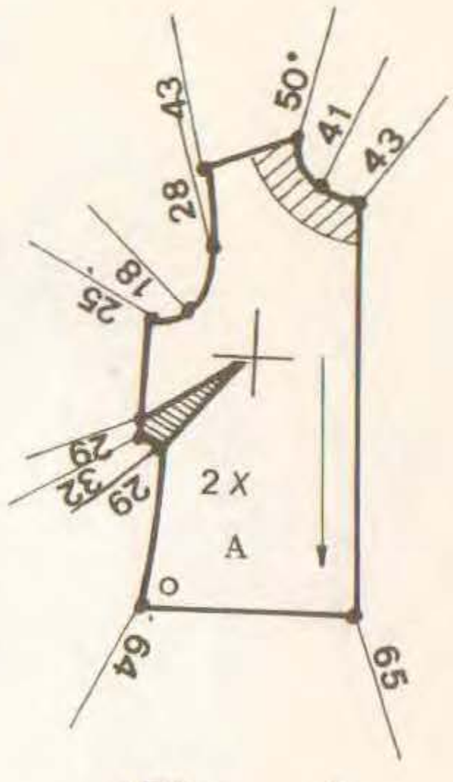


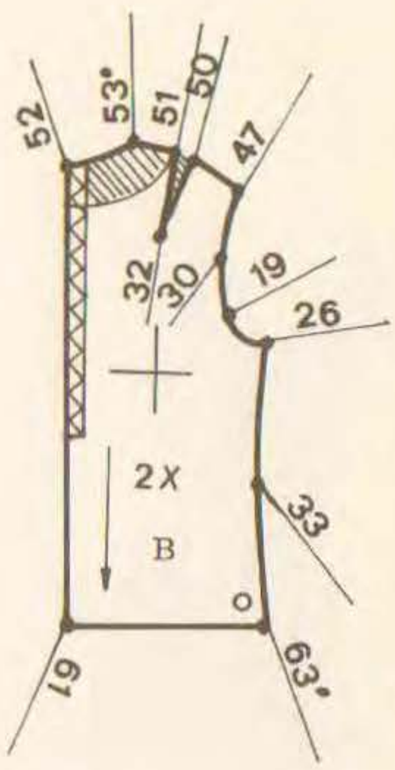
Tie Belt

35"

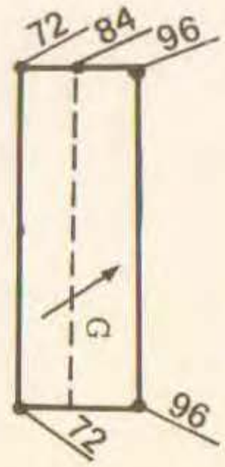
2"

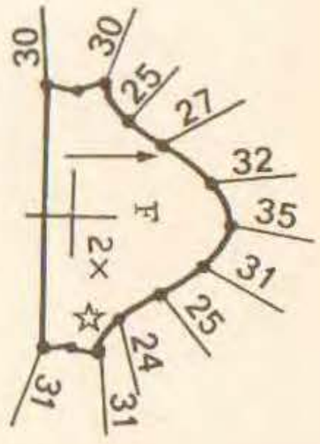
7174





DOT Trade Mark PATTERN

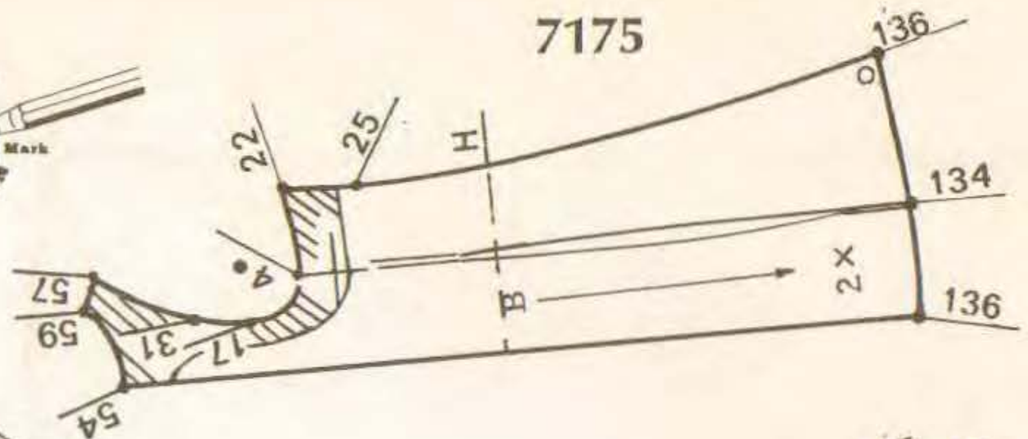


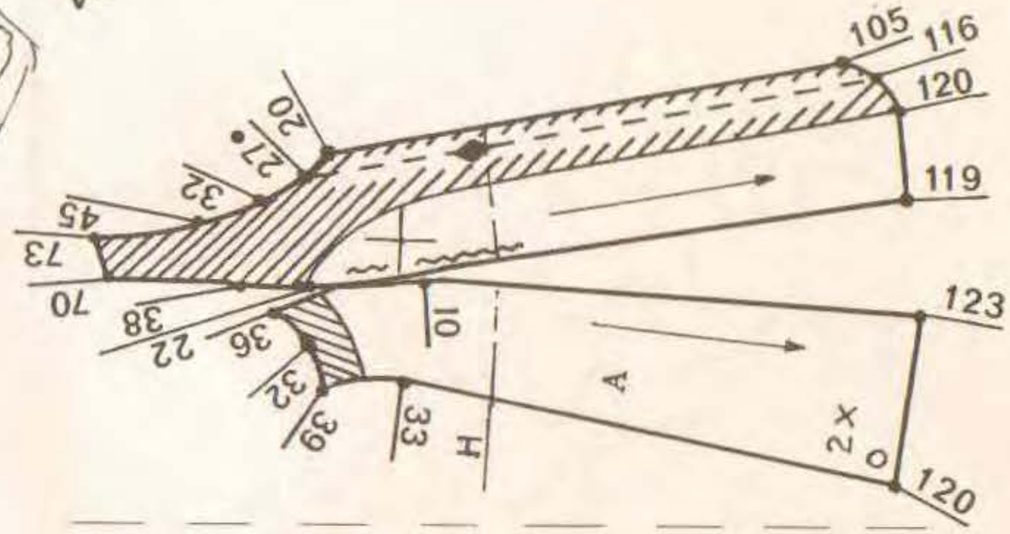


7175

7176

7175





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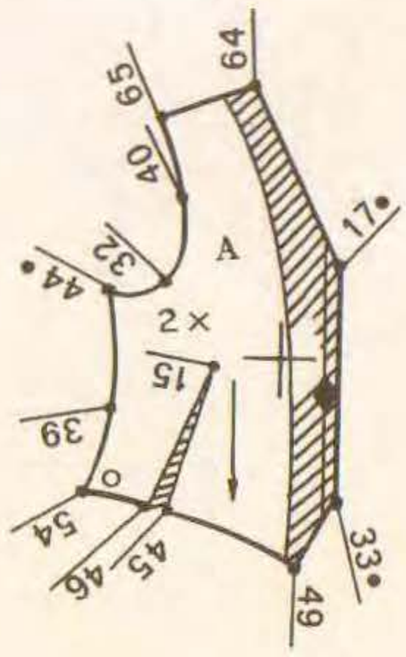

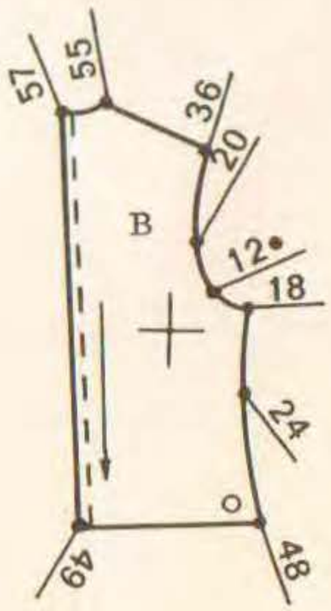

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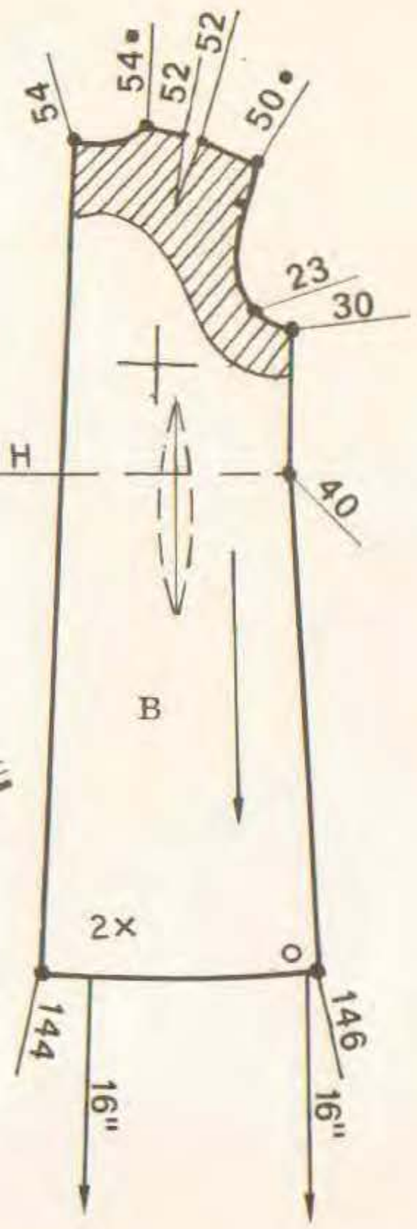
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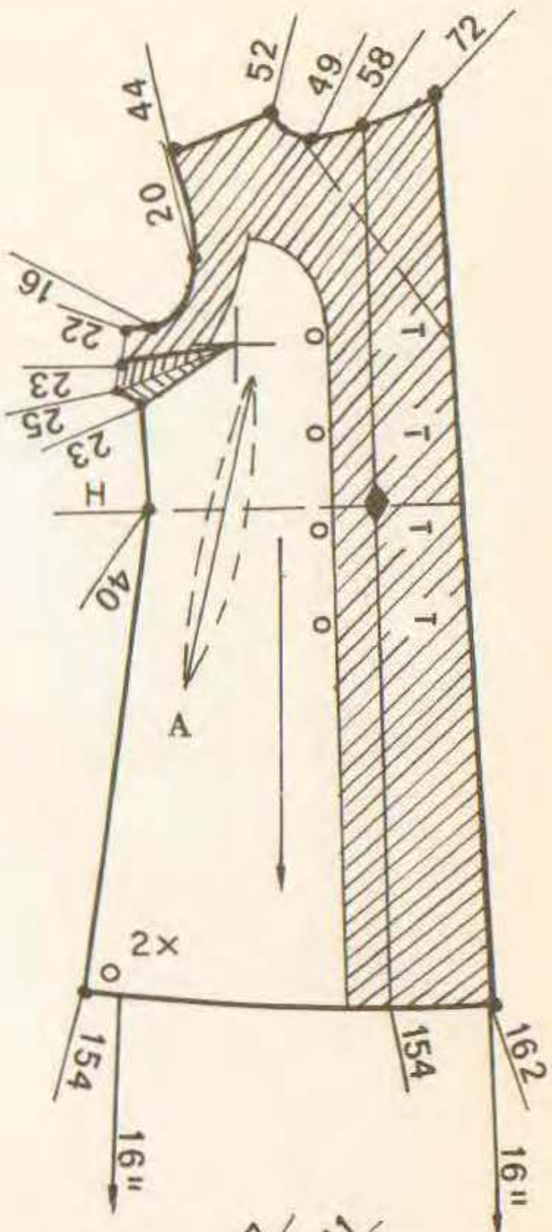
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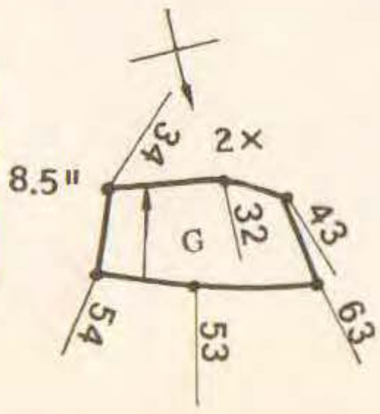
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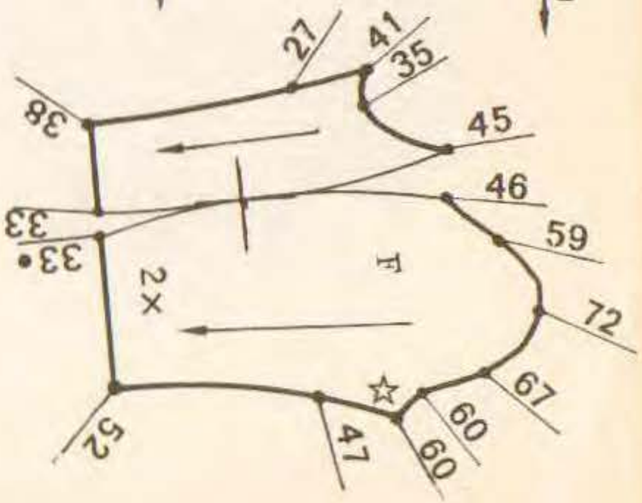
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DOT Trade Mark PATTERN

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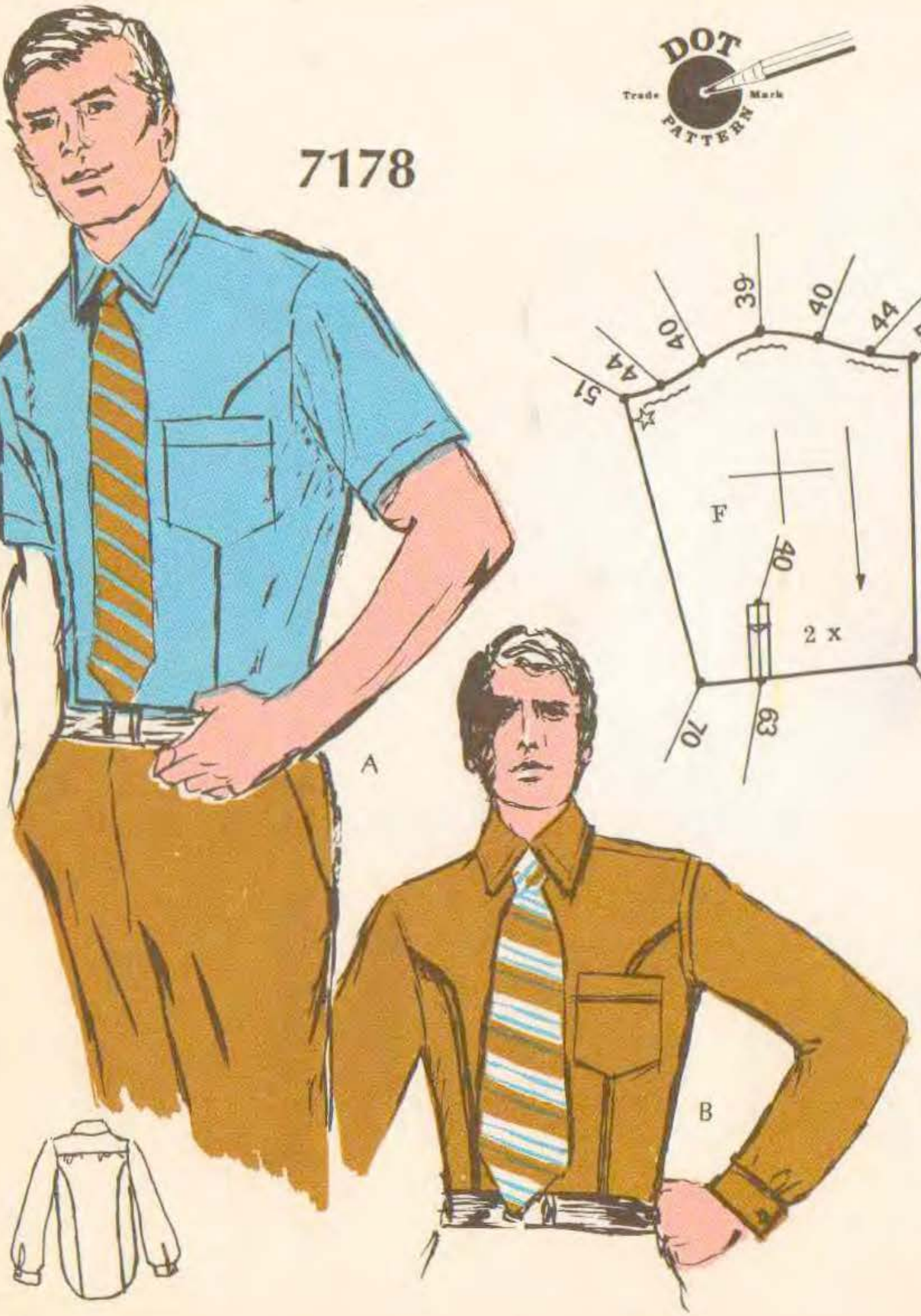

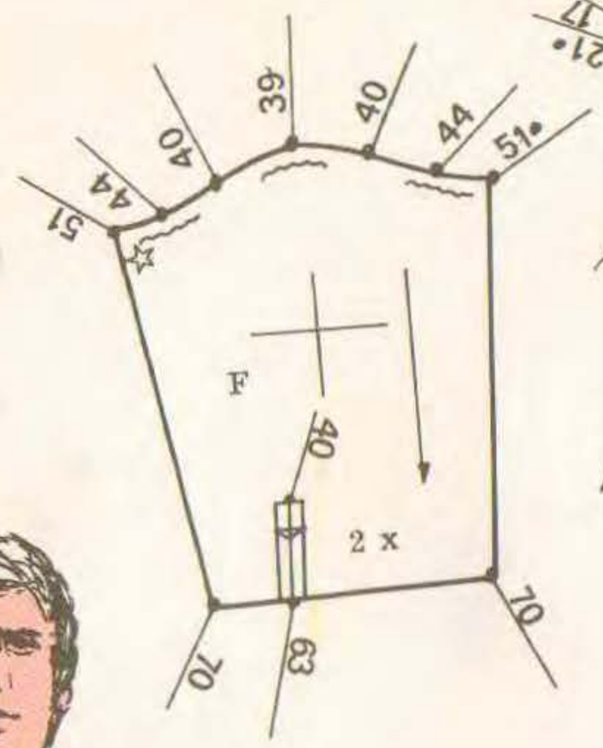

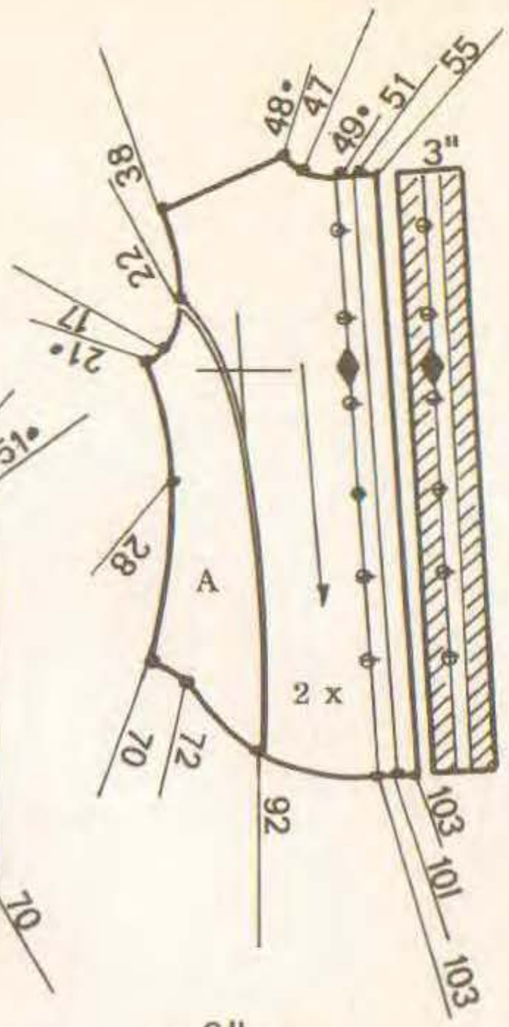

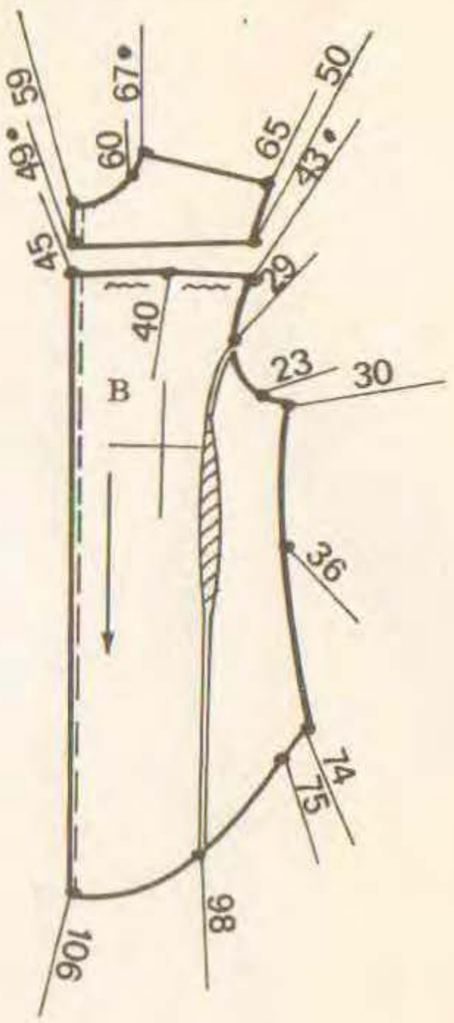

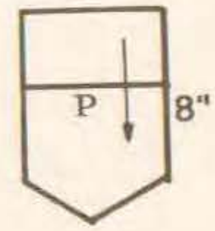

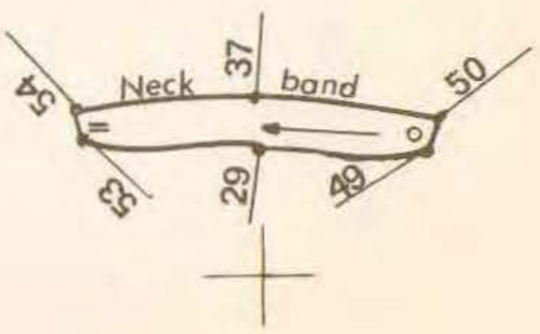

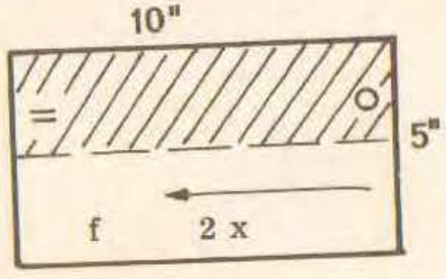

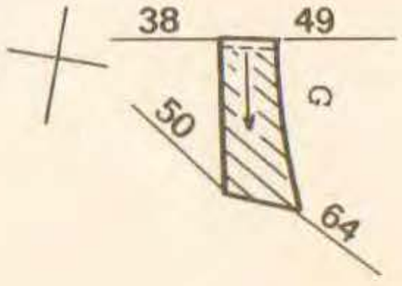

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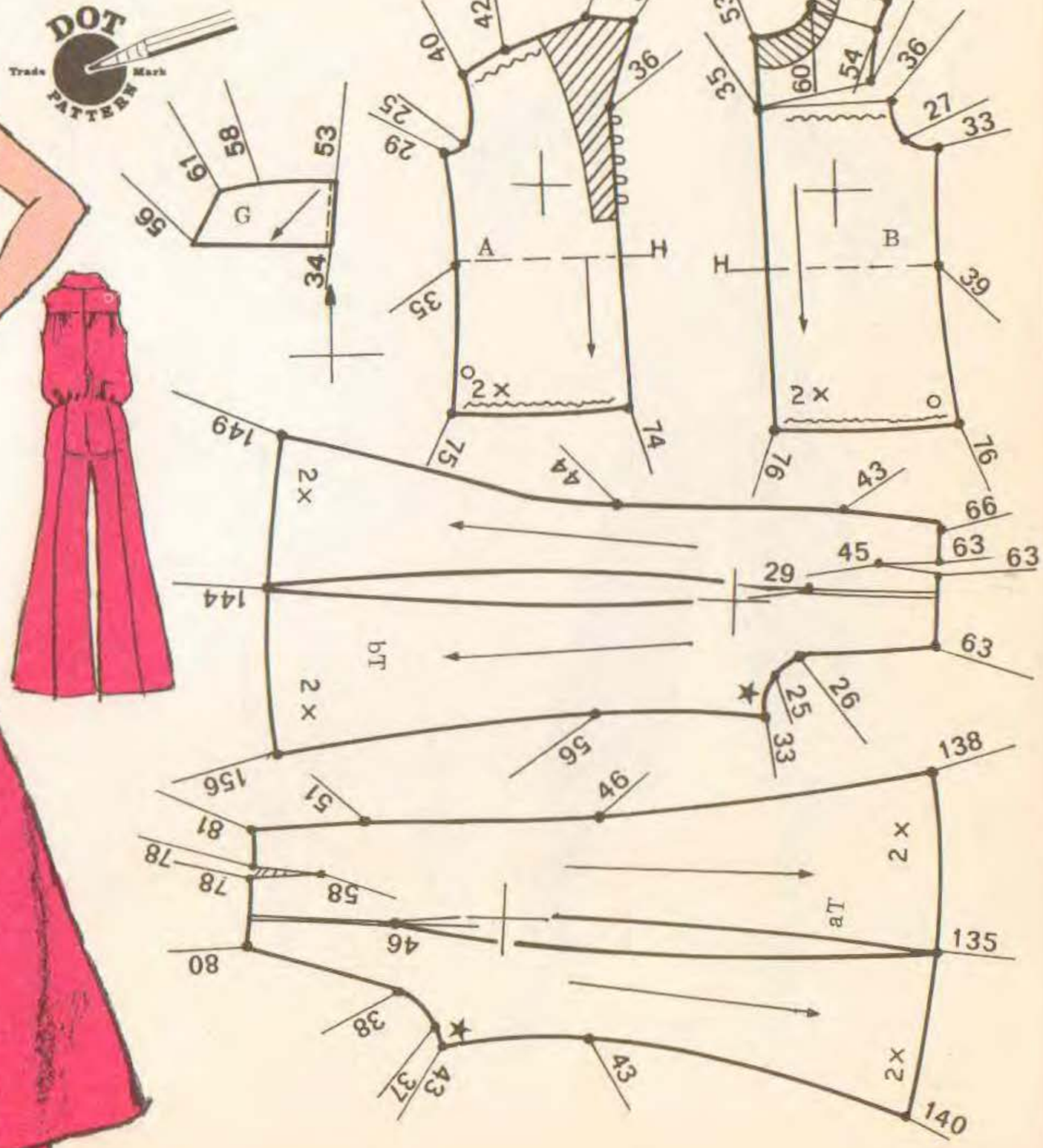

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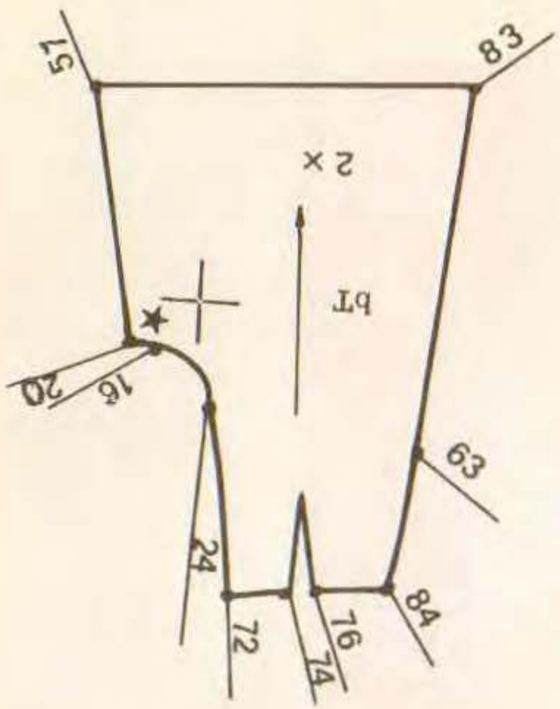
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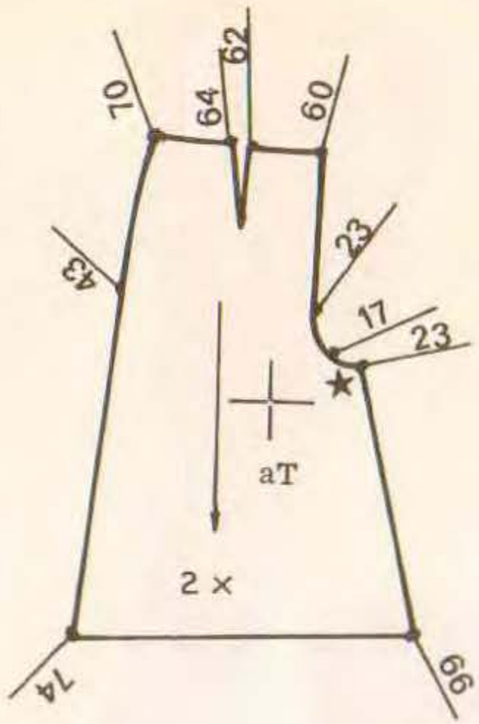
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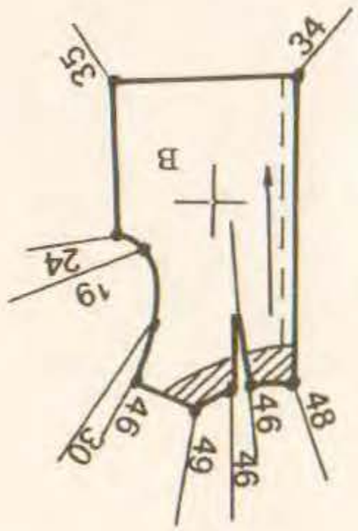
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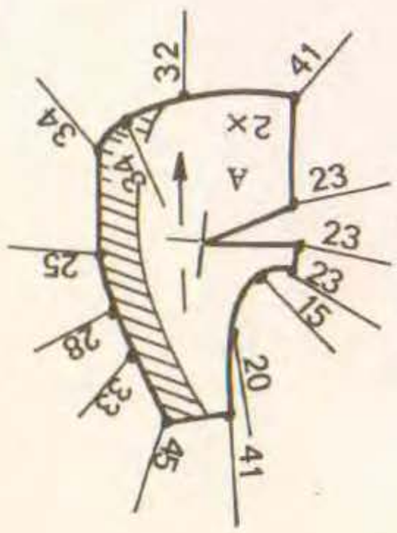
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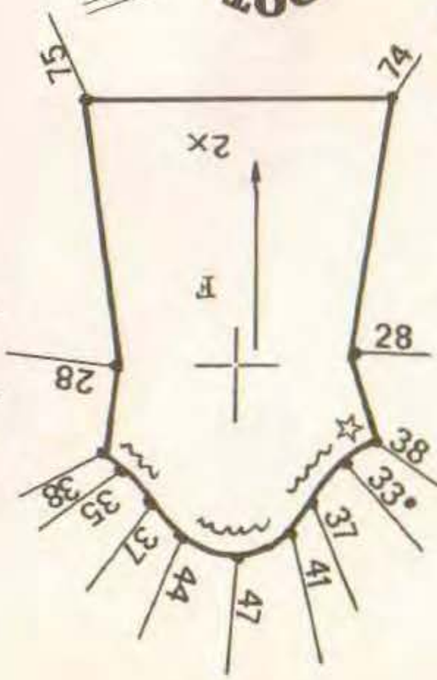
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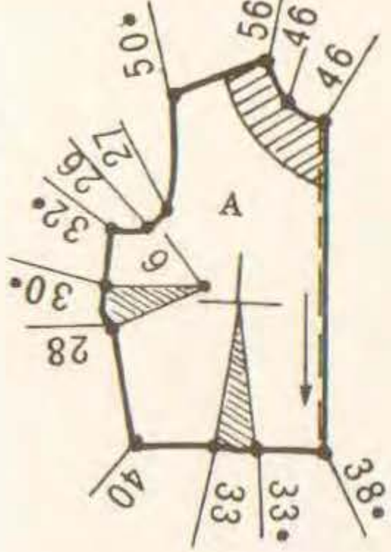
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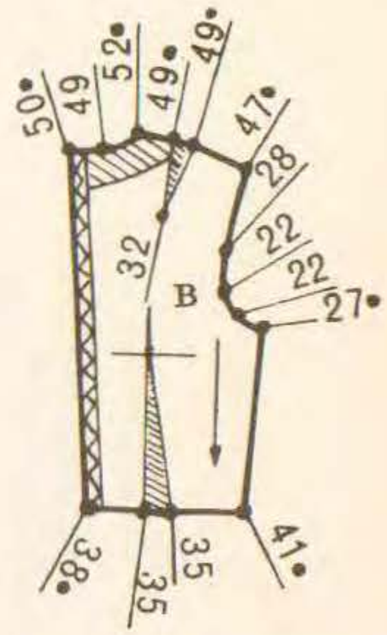
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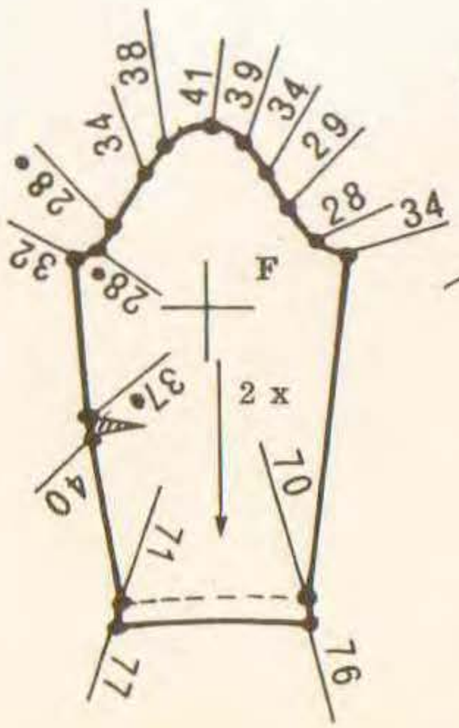
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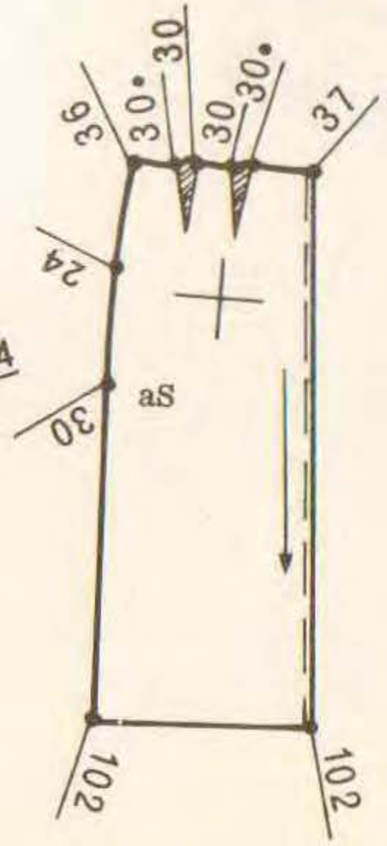
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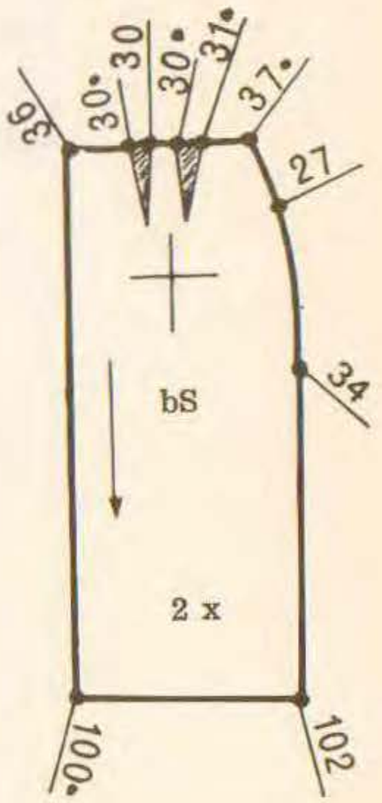
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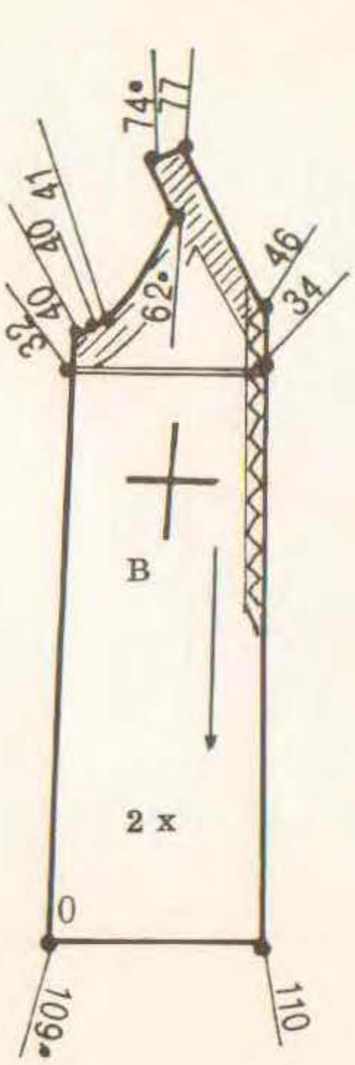
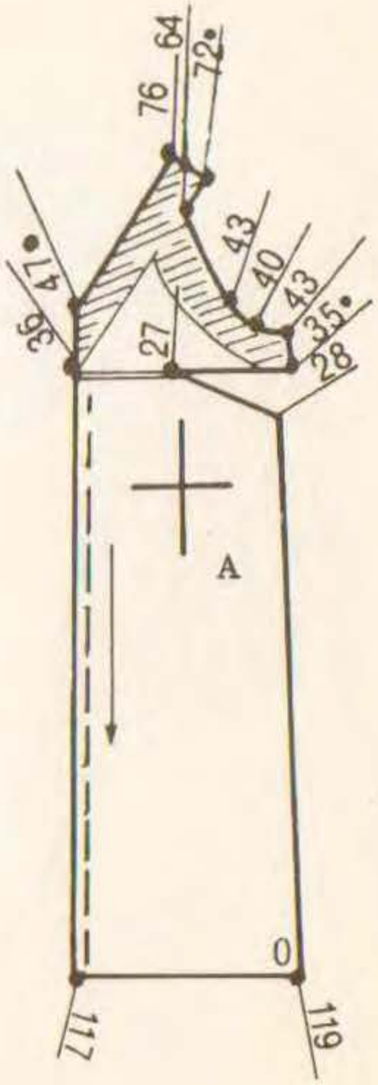
DOT Trade Mark PATTERN





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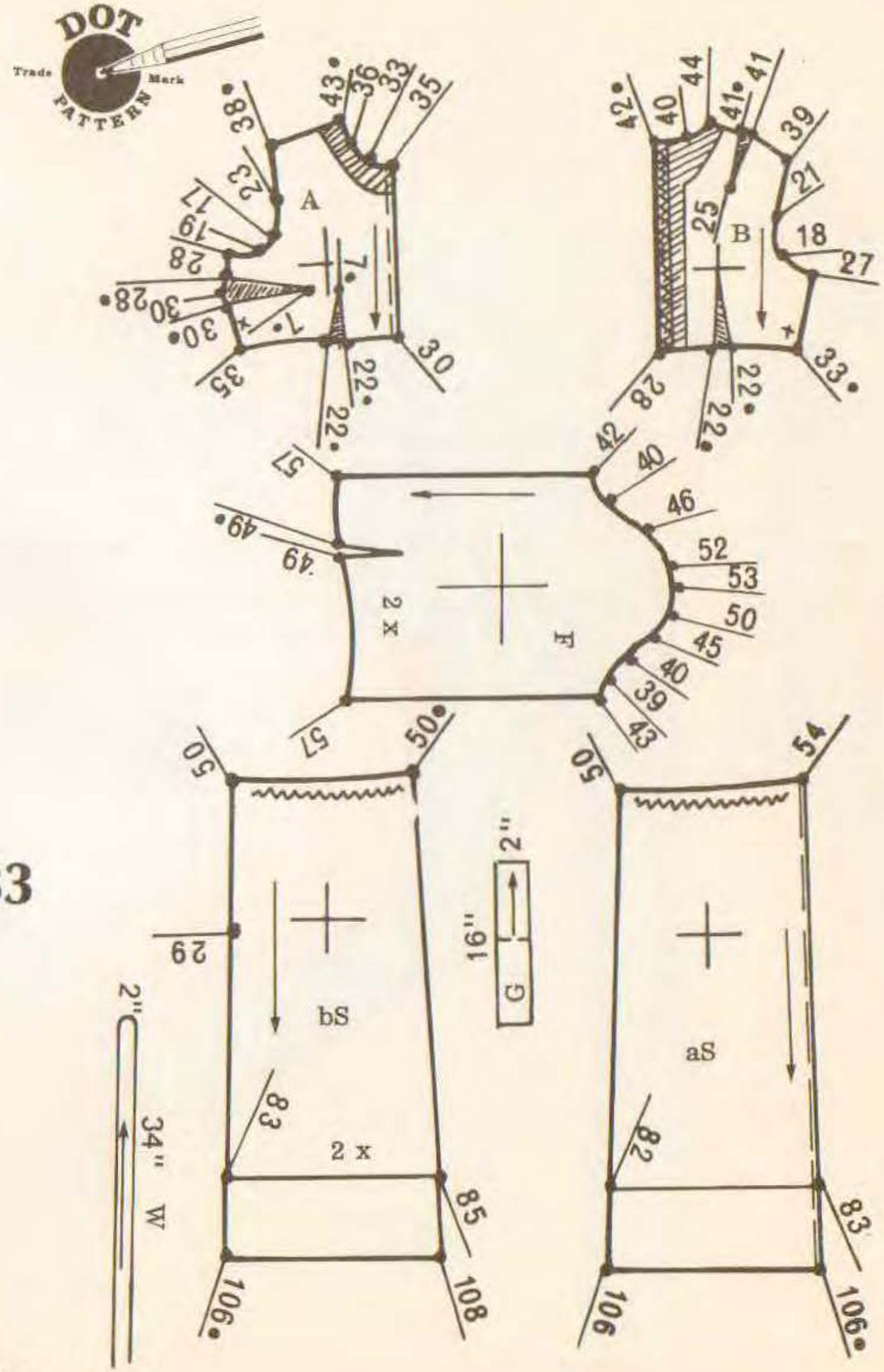
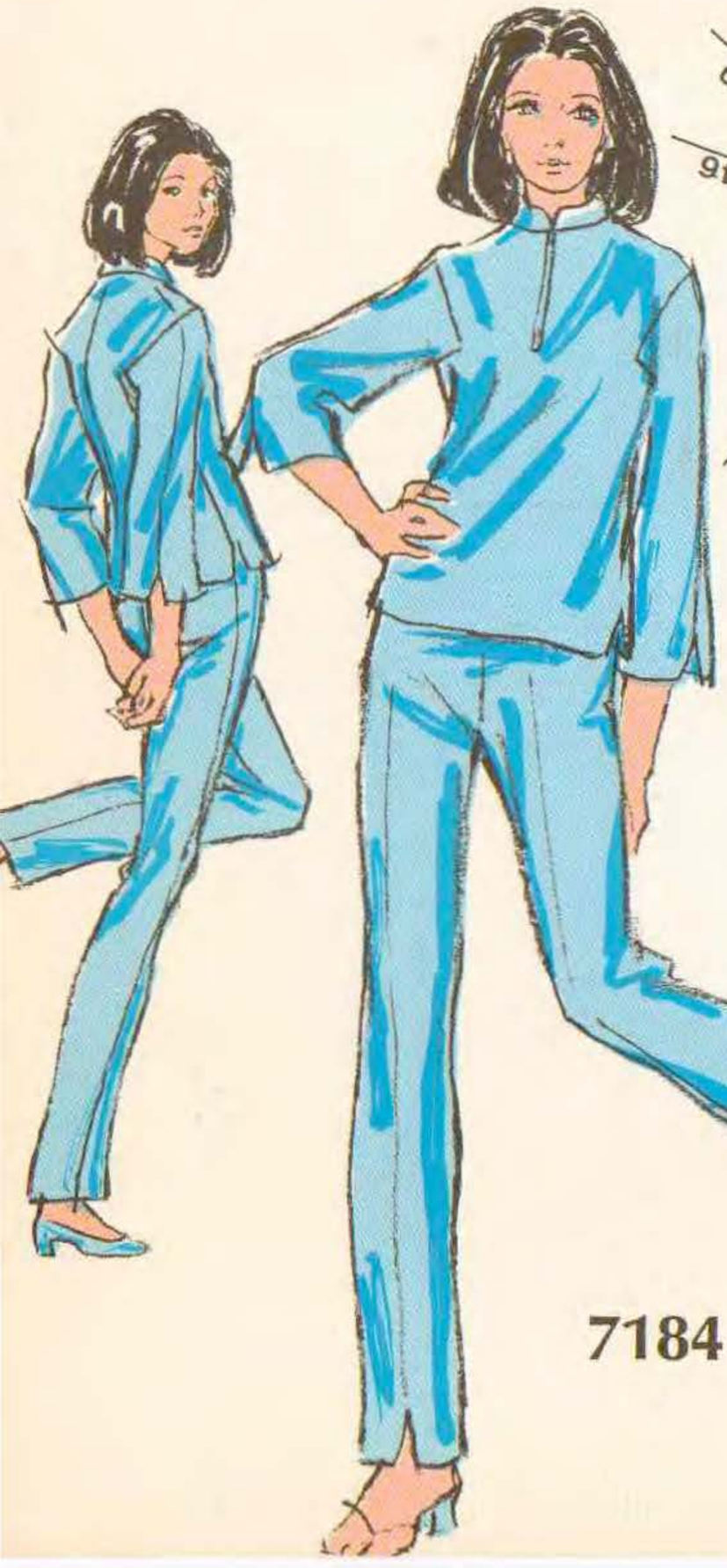
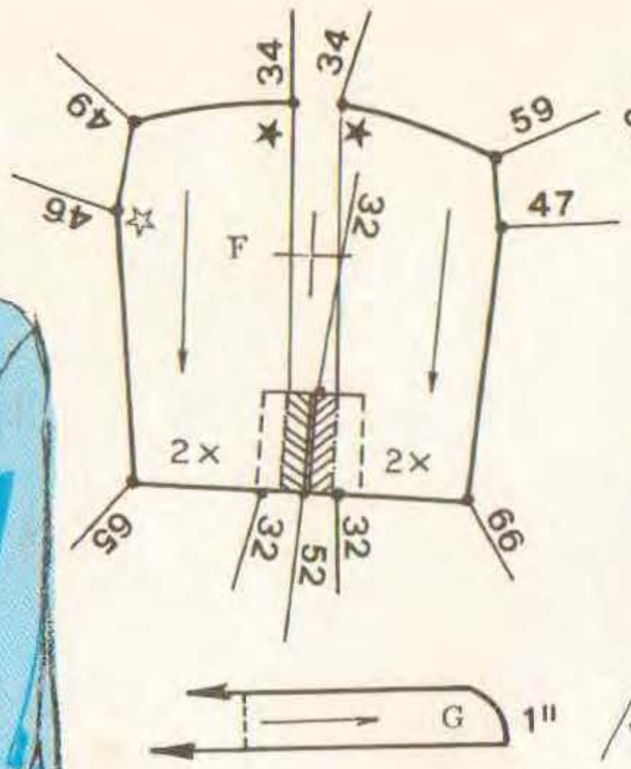
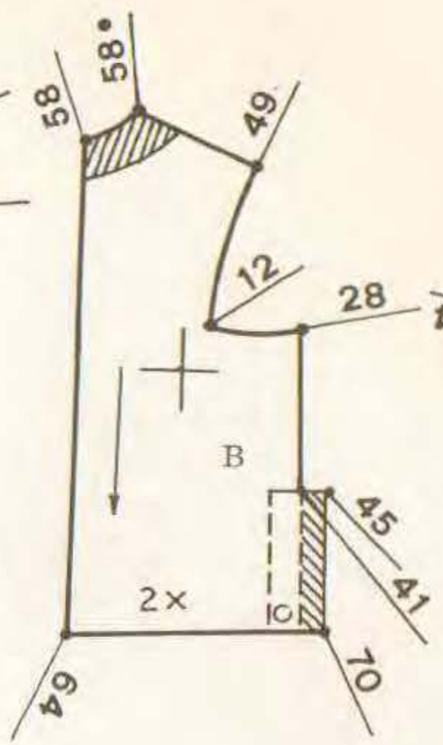
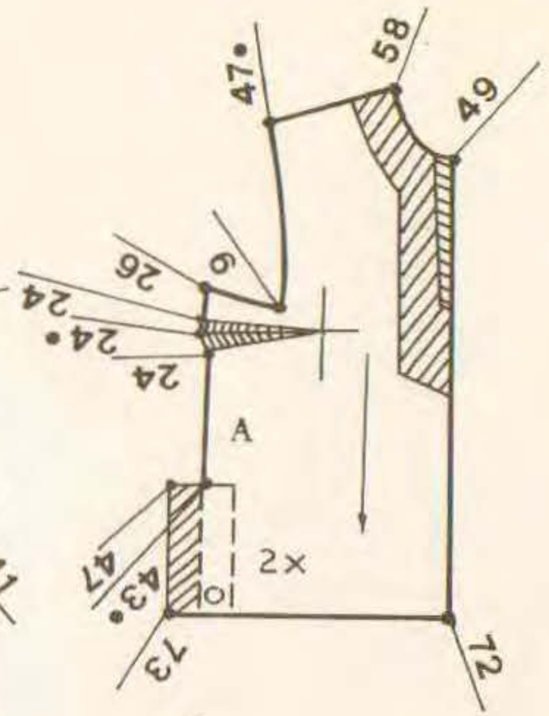


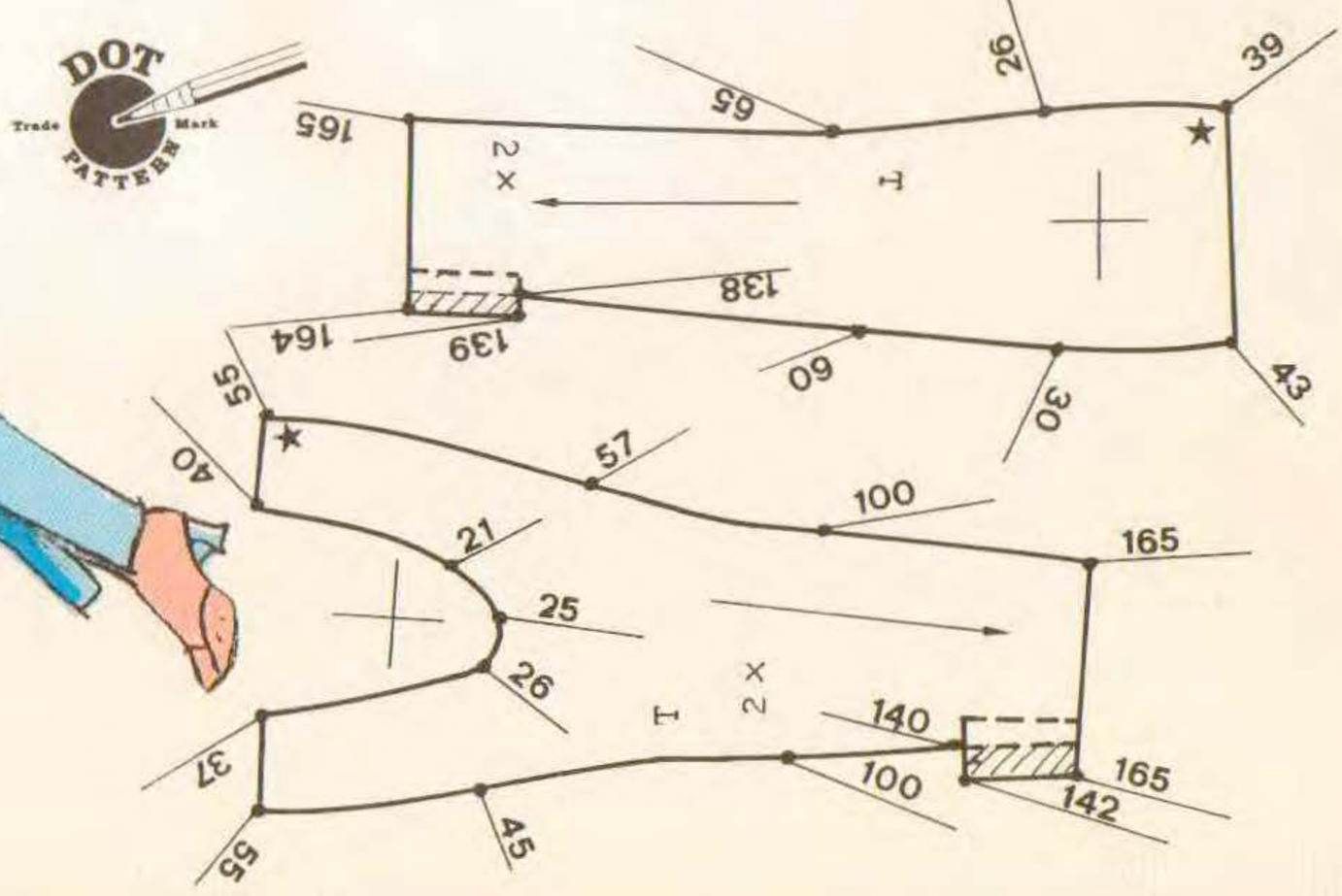








DOT PATTERN Trade Mark



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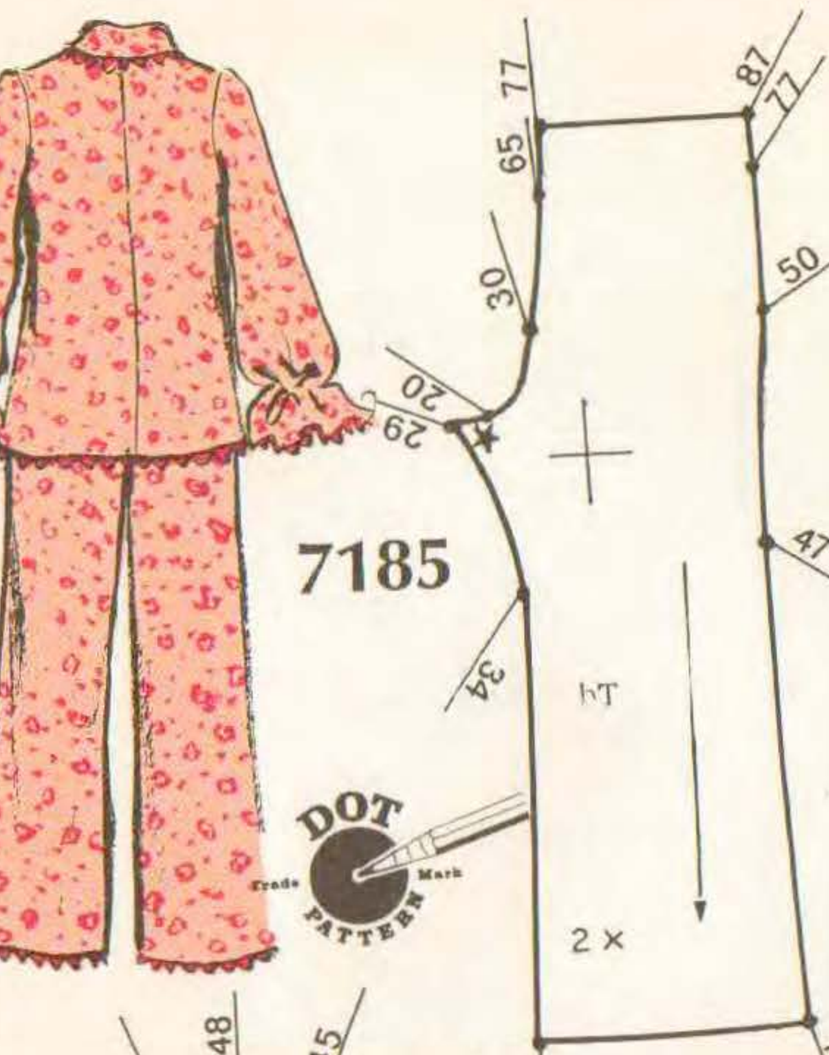
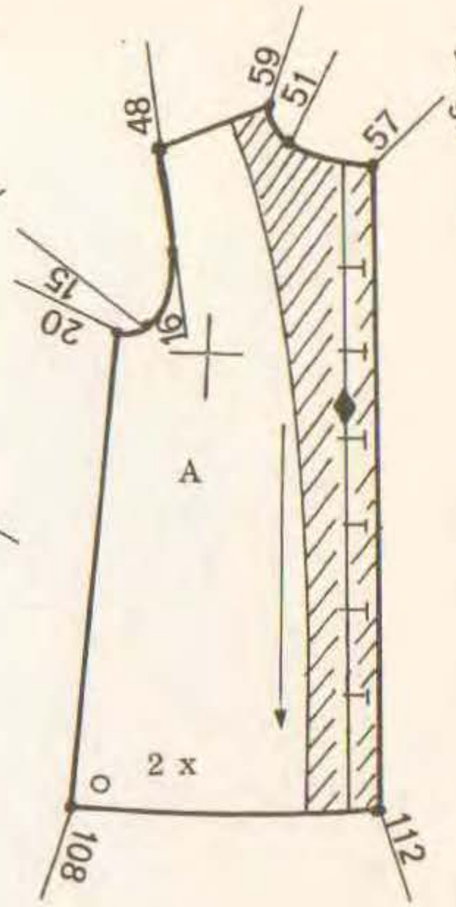
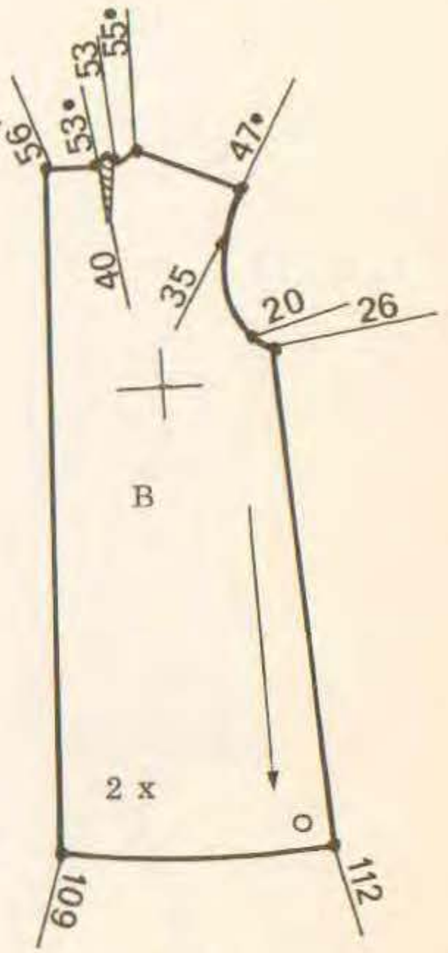
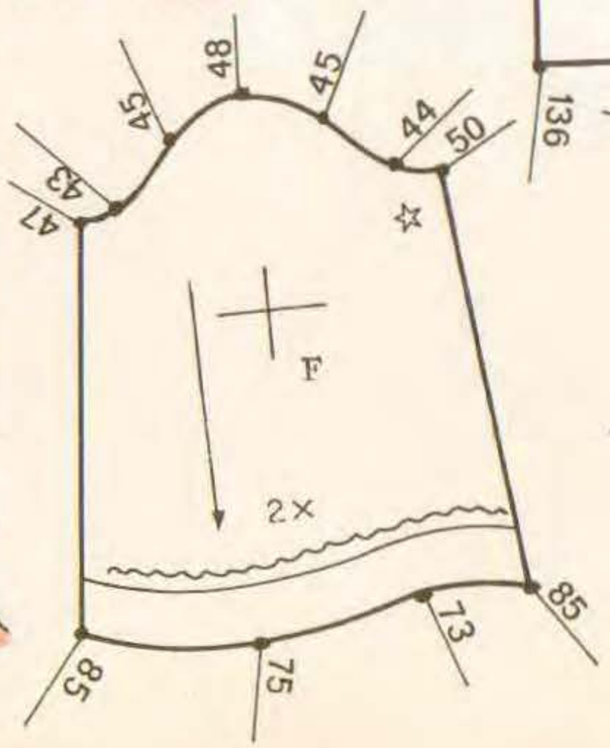
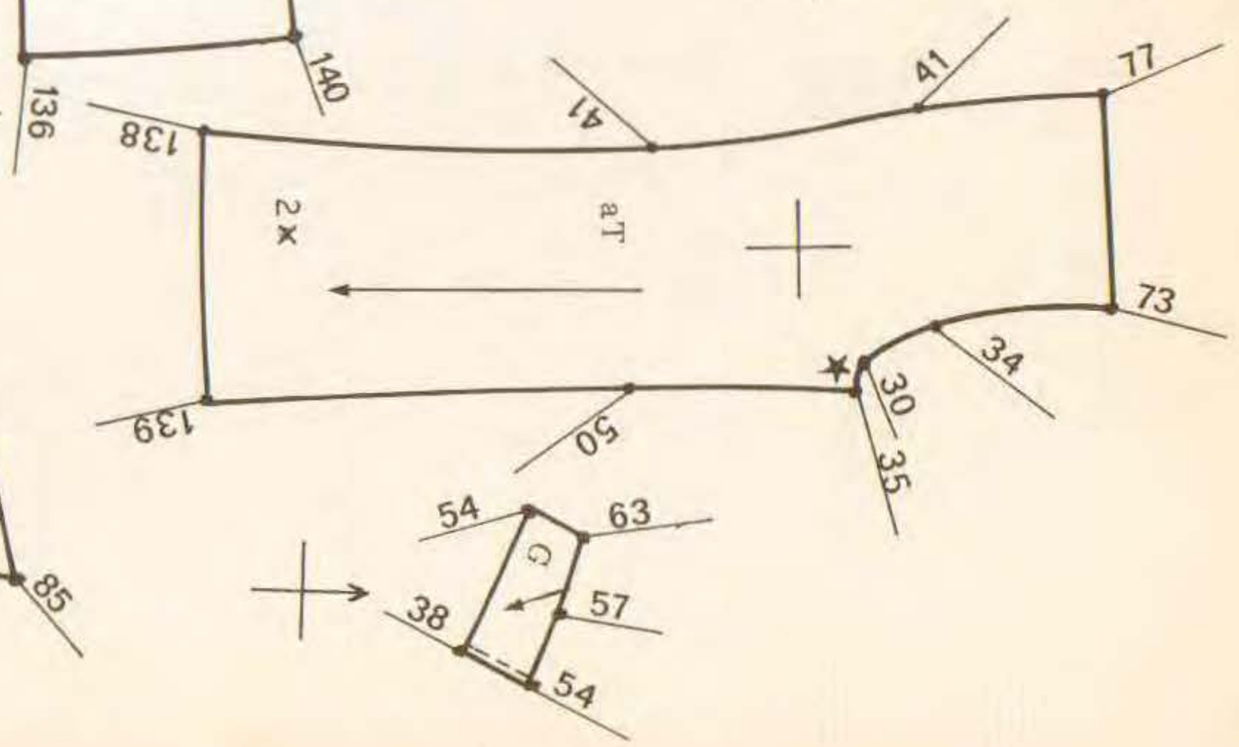
DOT PATTERN Trade Mark











DOT PATTERNS Trade Mark

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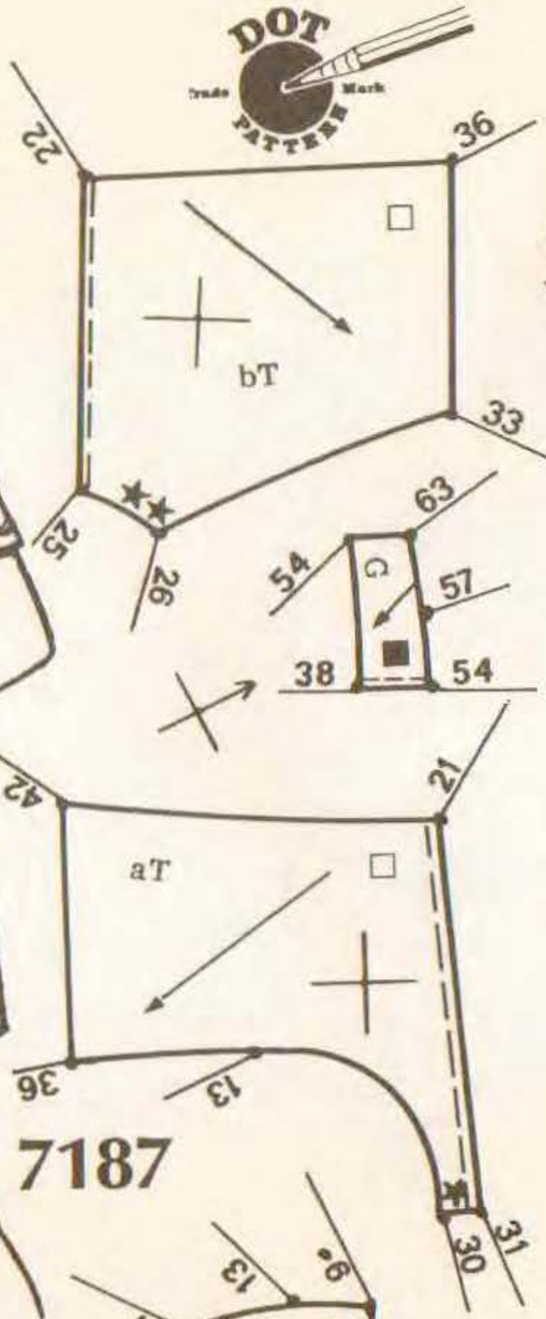

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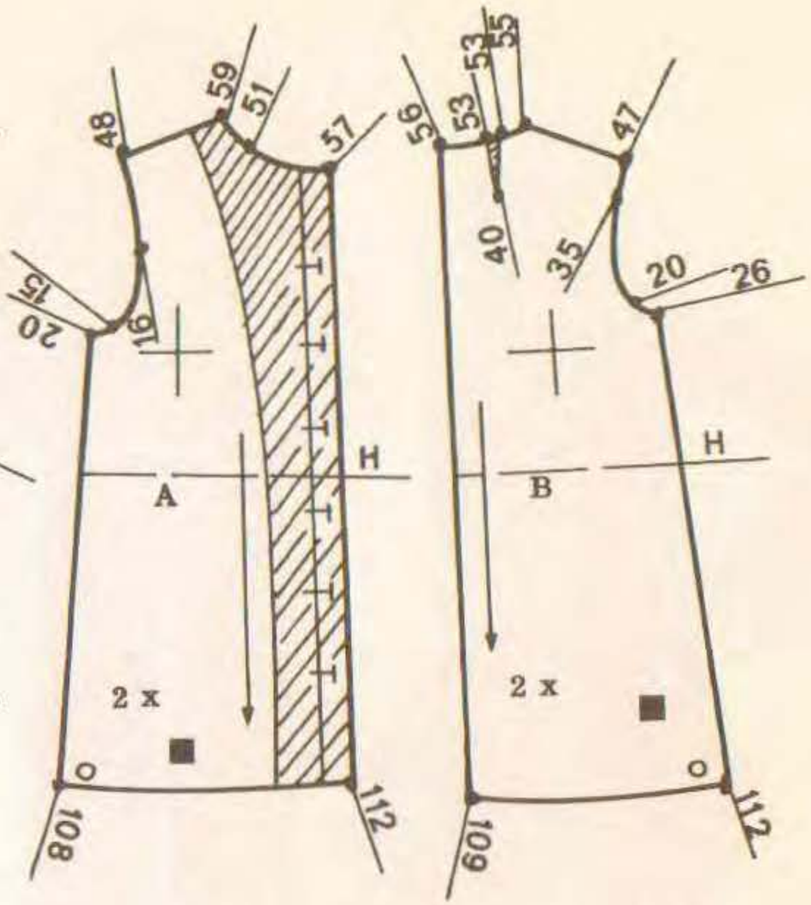

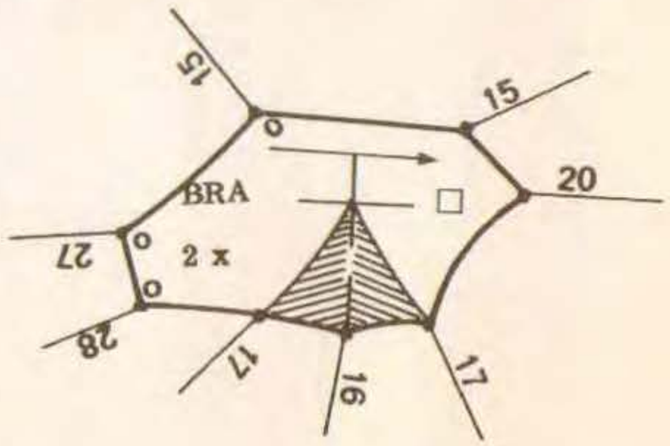

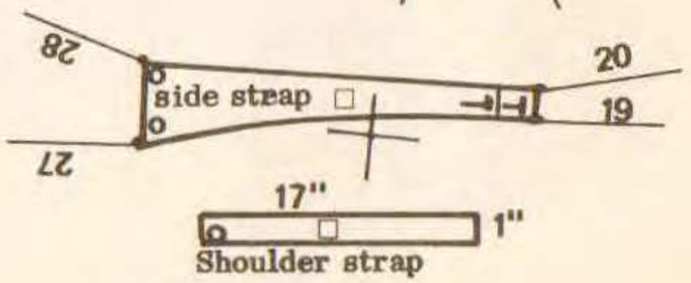

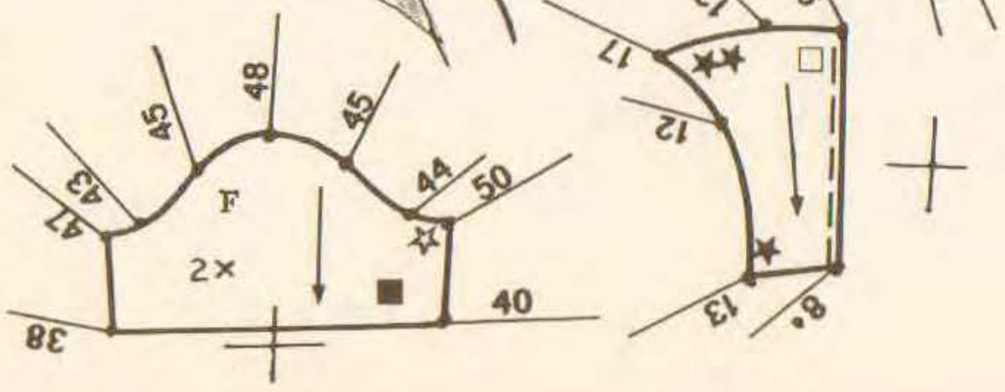

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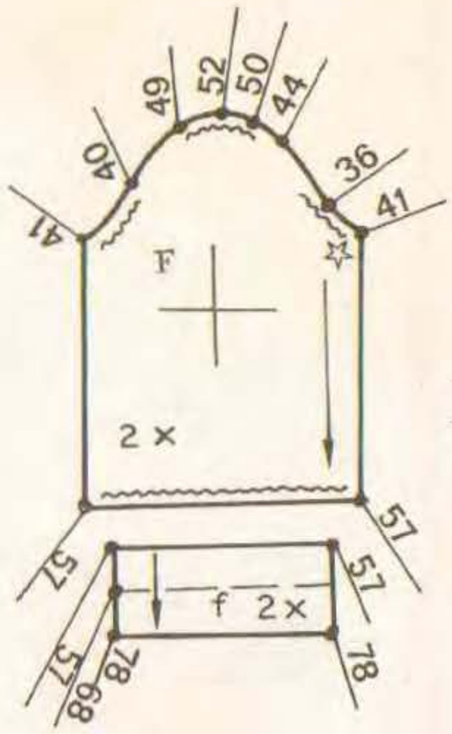

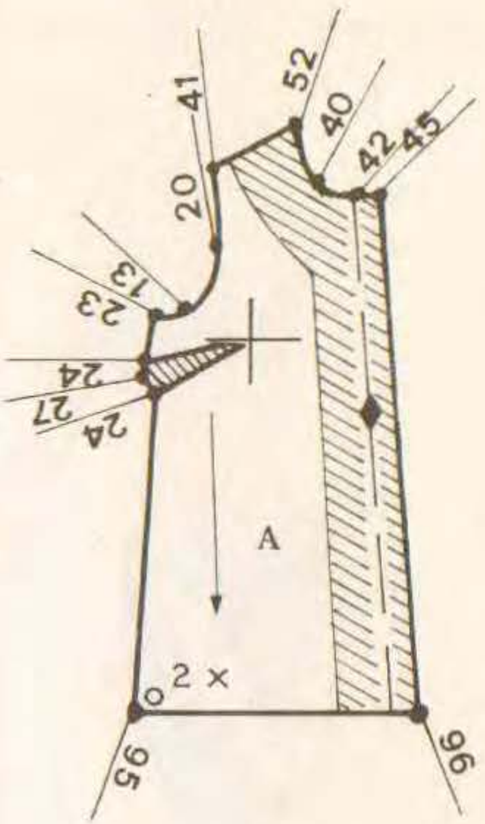

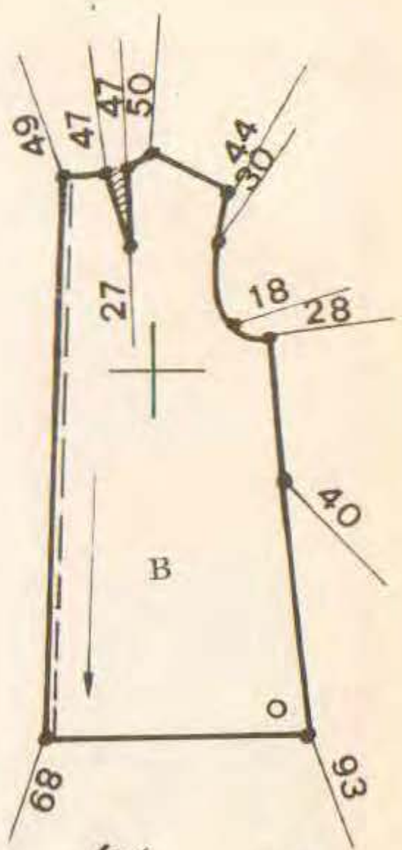

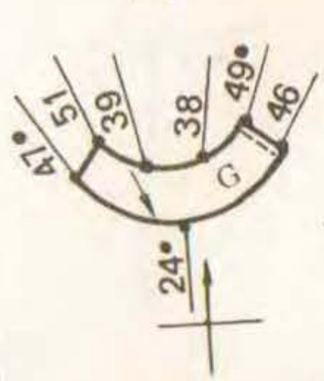

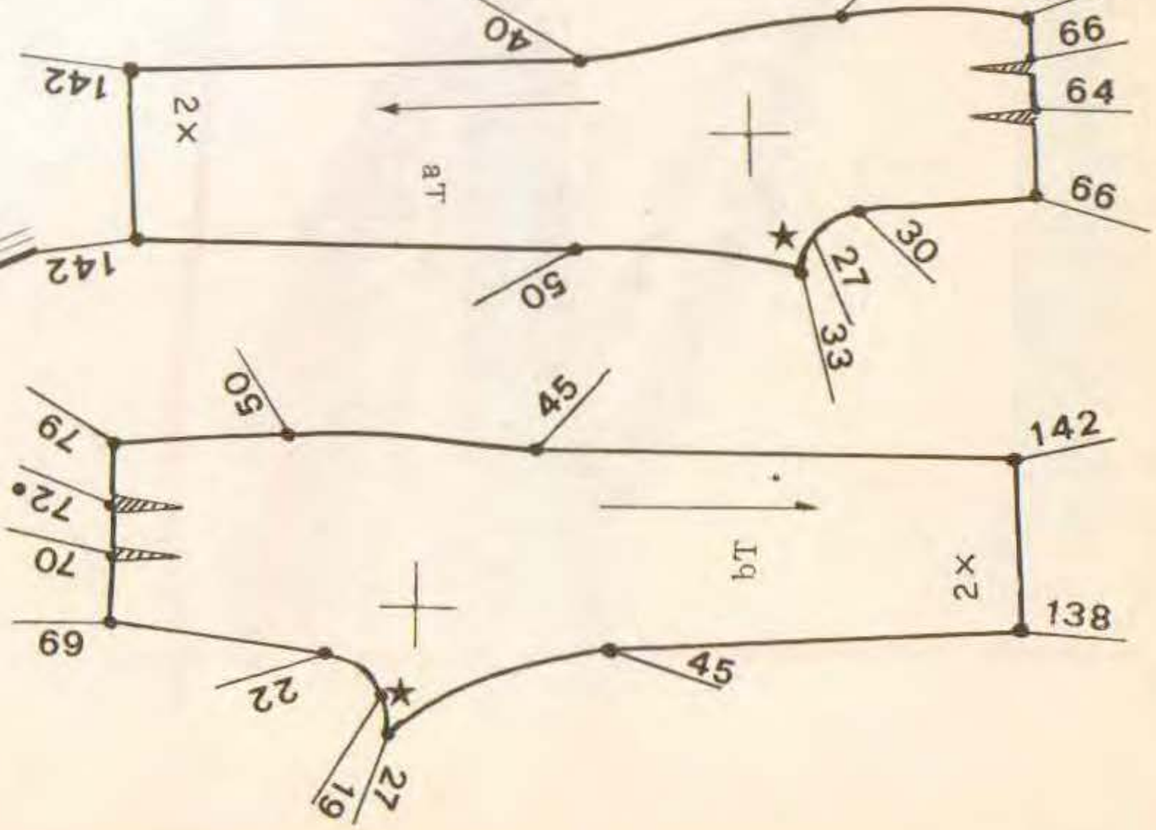

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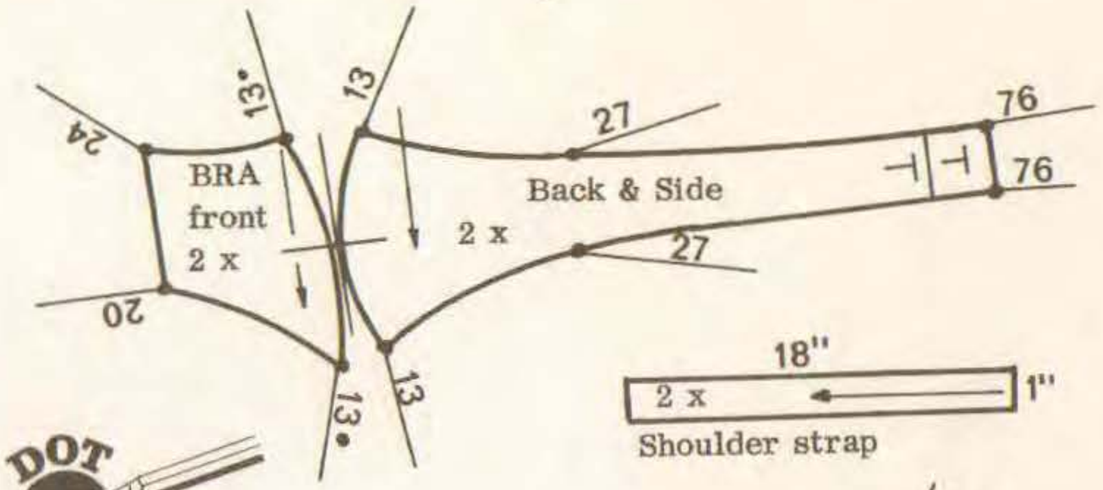
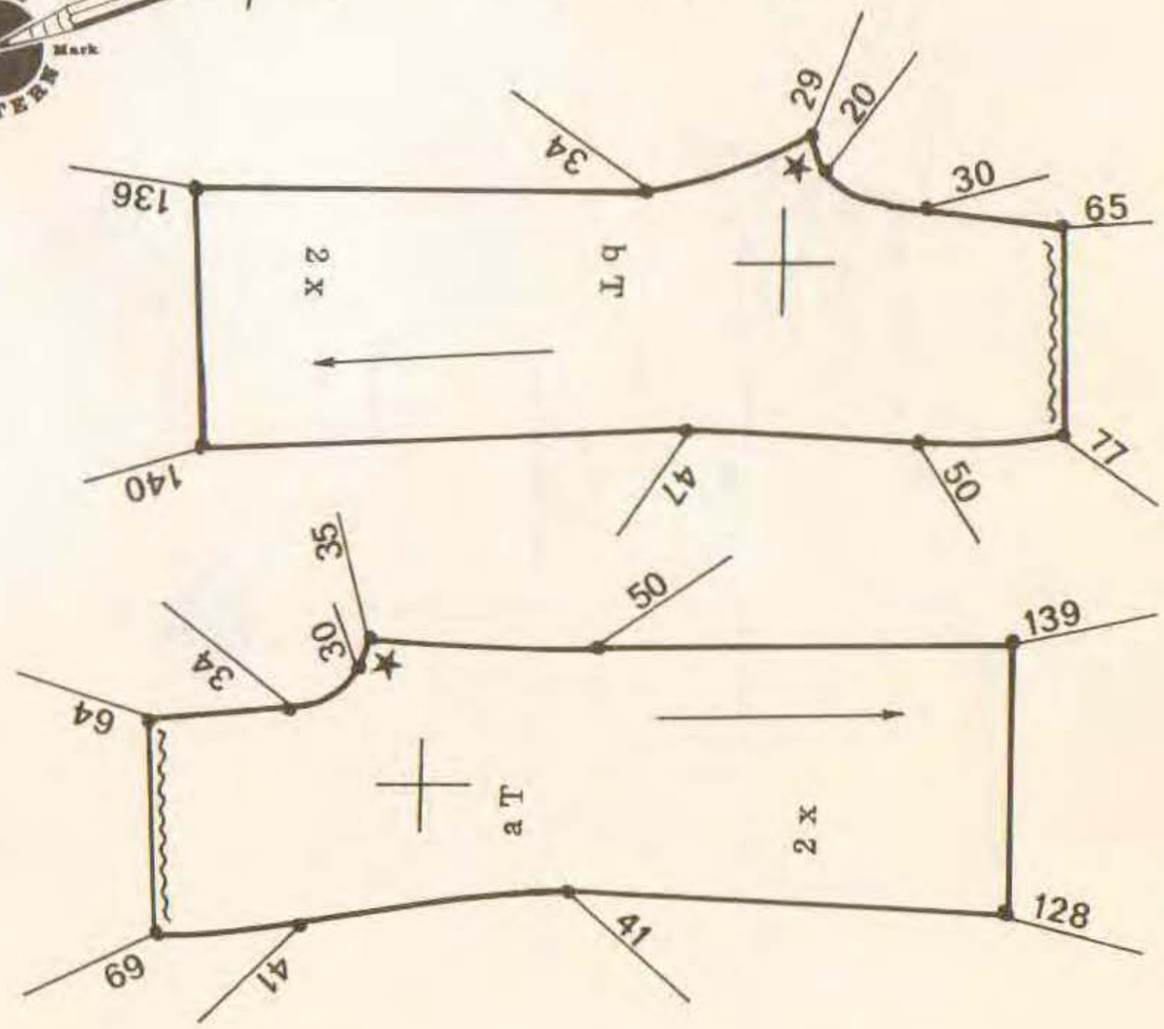


DOT Trade Mark PATTERN



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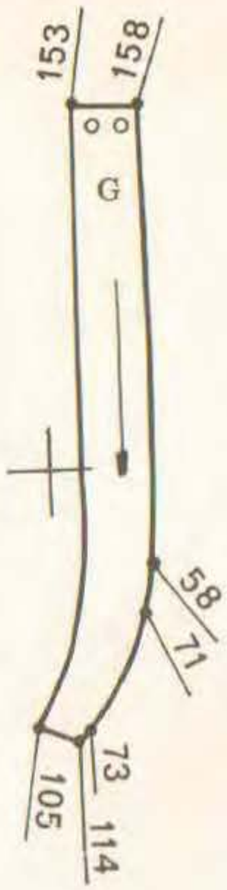
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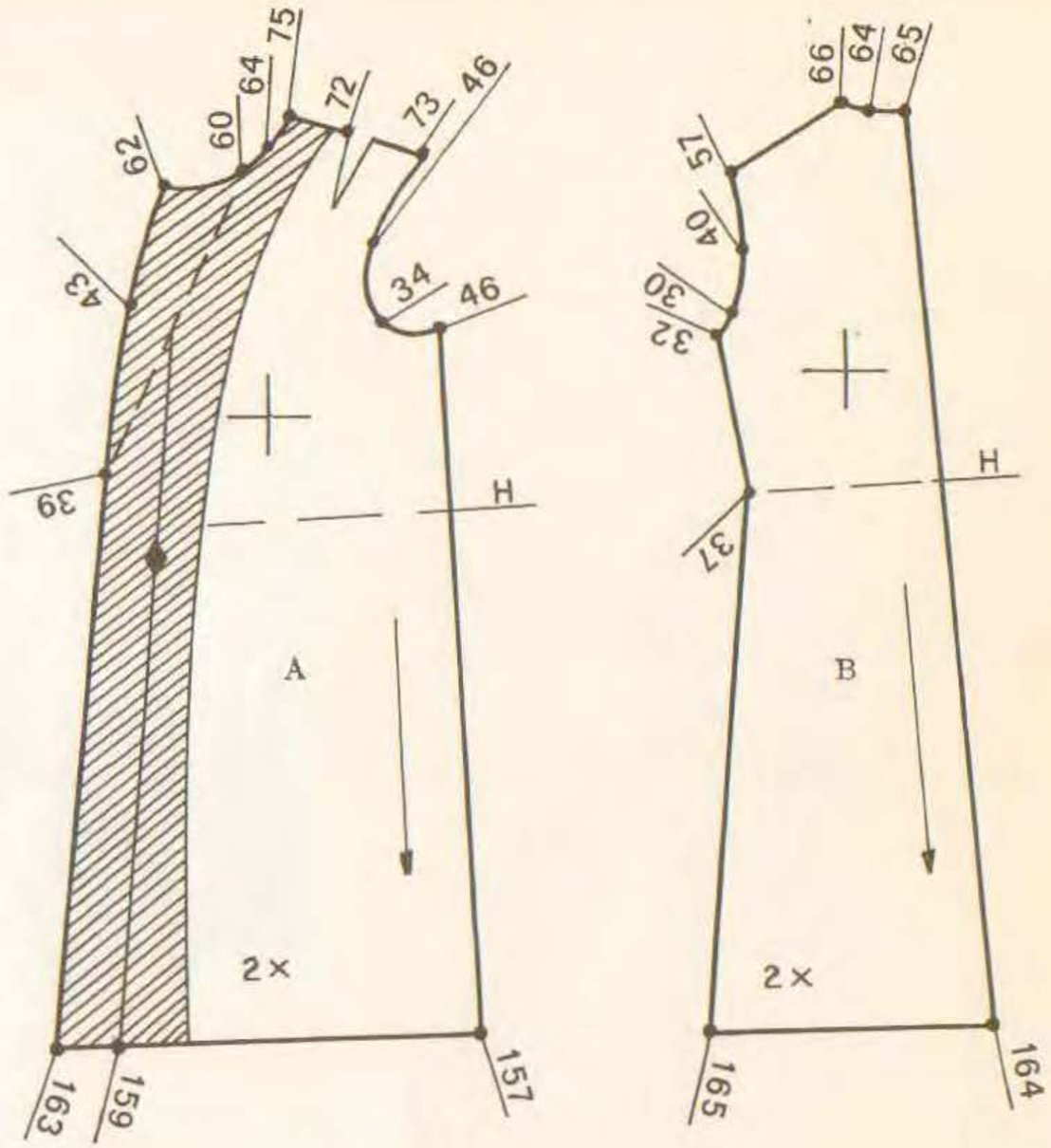
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32
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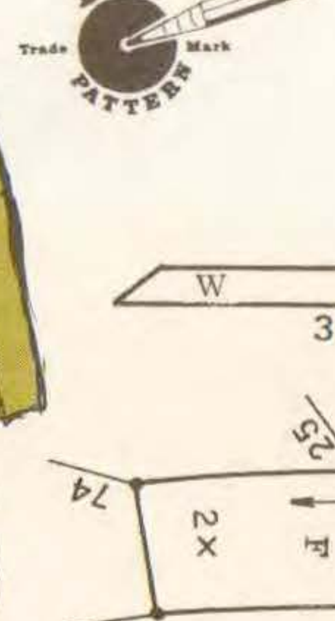
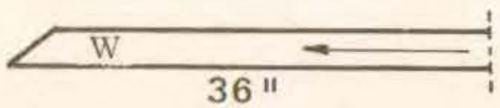
37
B
2×
164
165


DOT
Trade
Mark
PATTERN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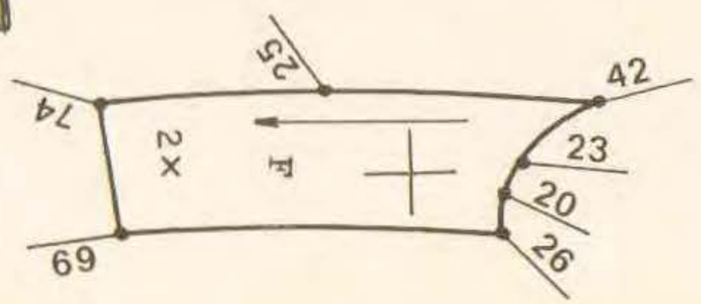
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23
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26
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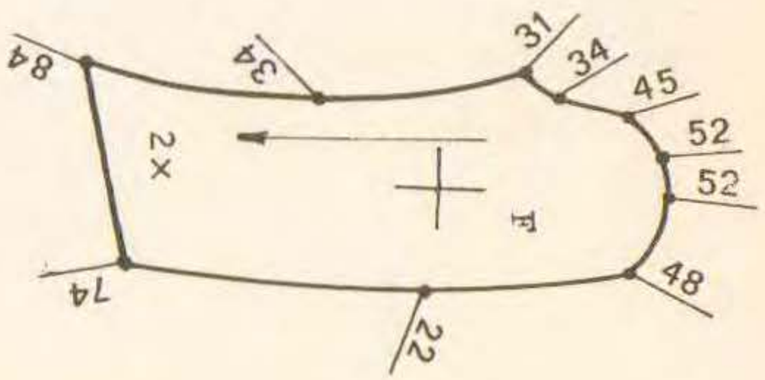
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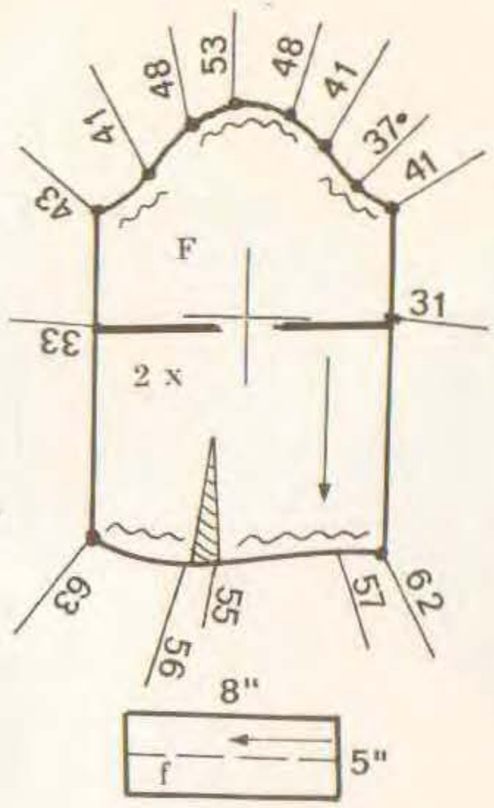
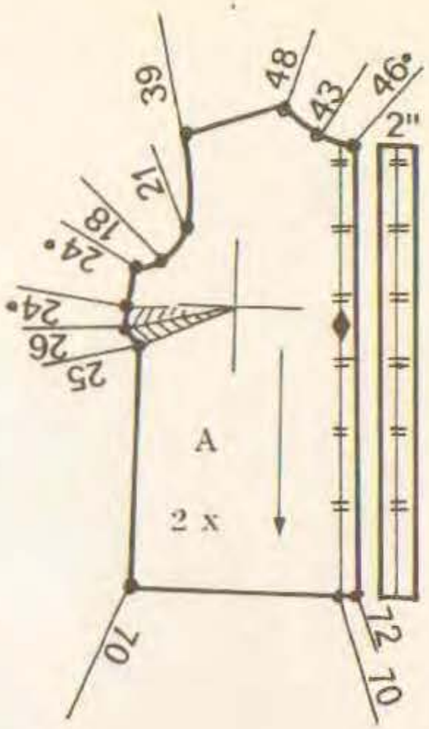
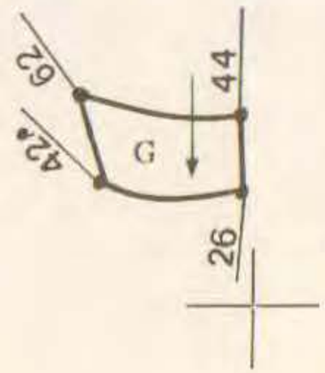
52
2×
F
48
74
22

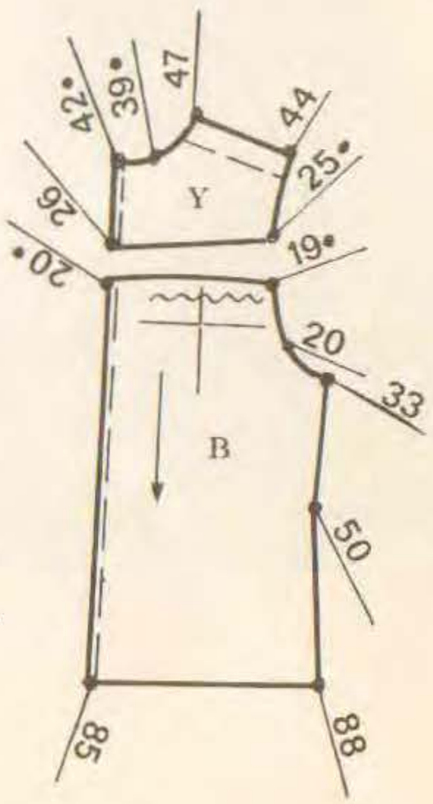
7191





DOT Trade Mark PATTERN





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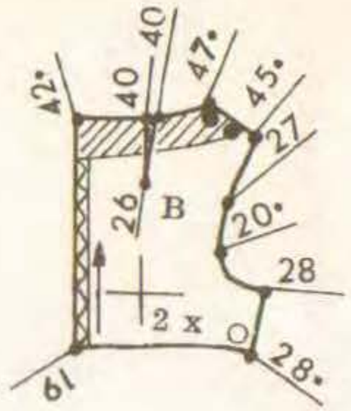
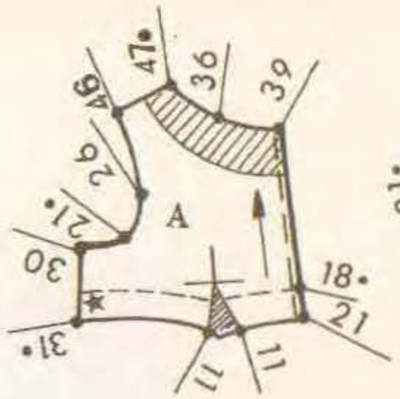
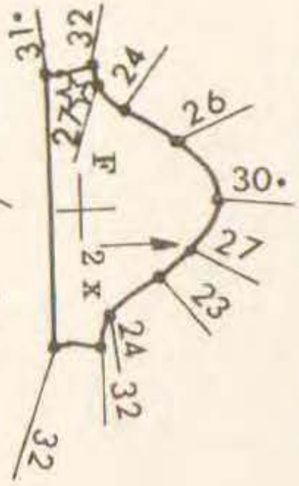
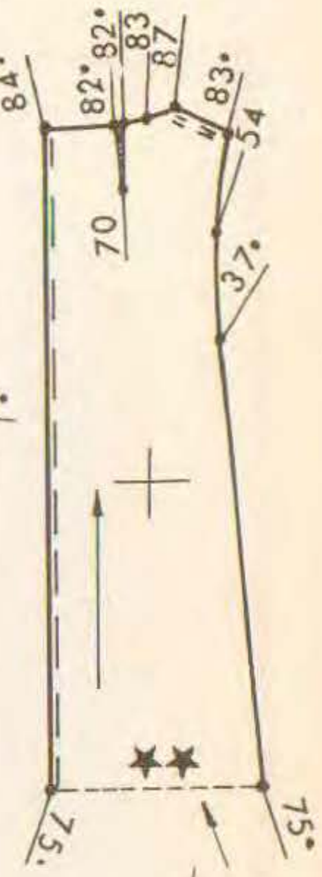
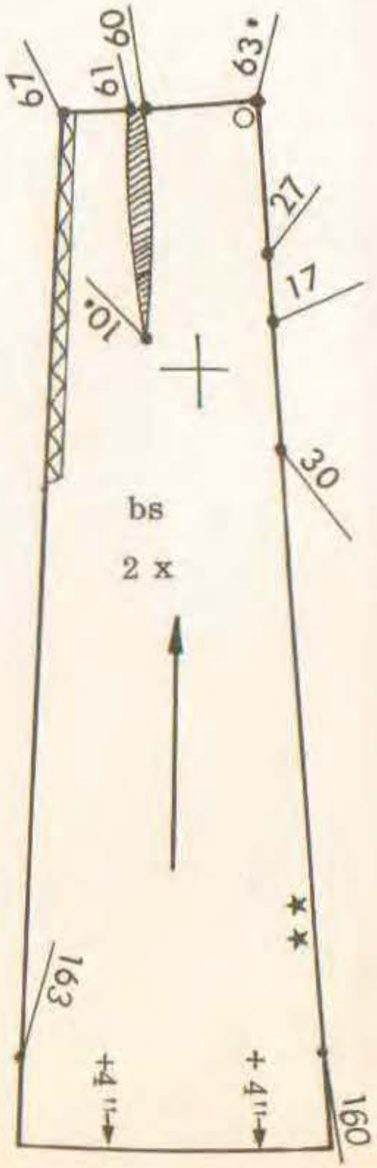
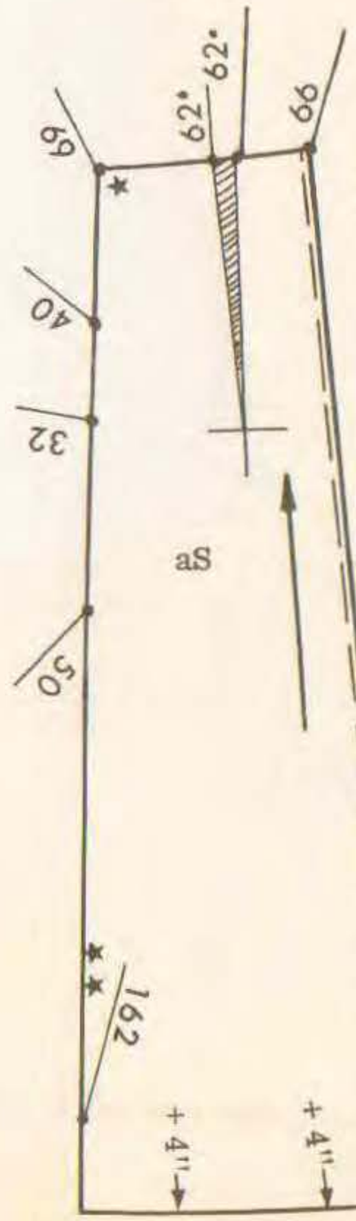


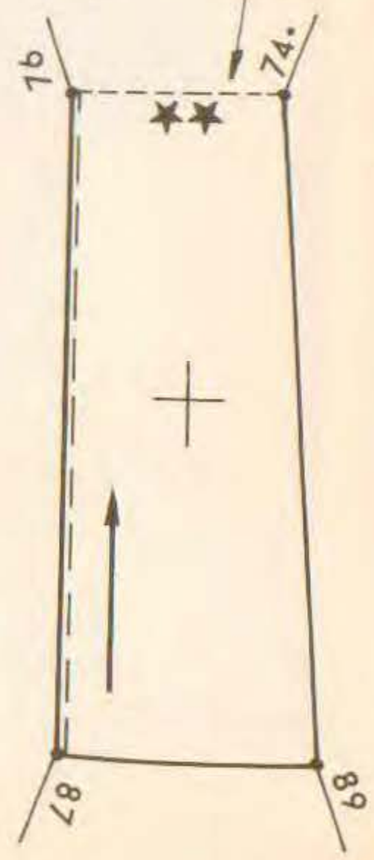








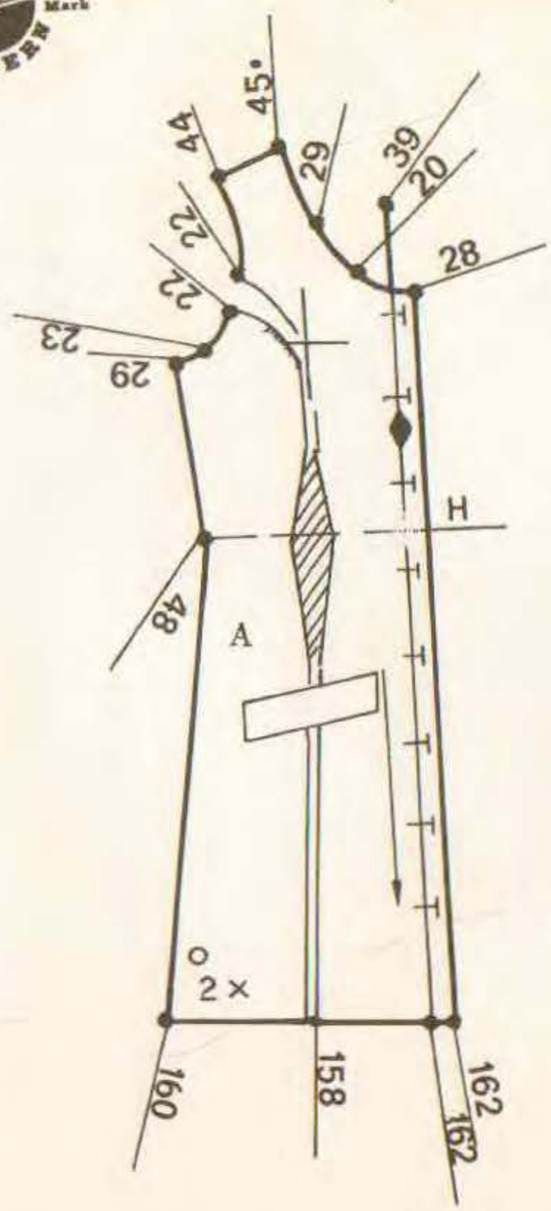


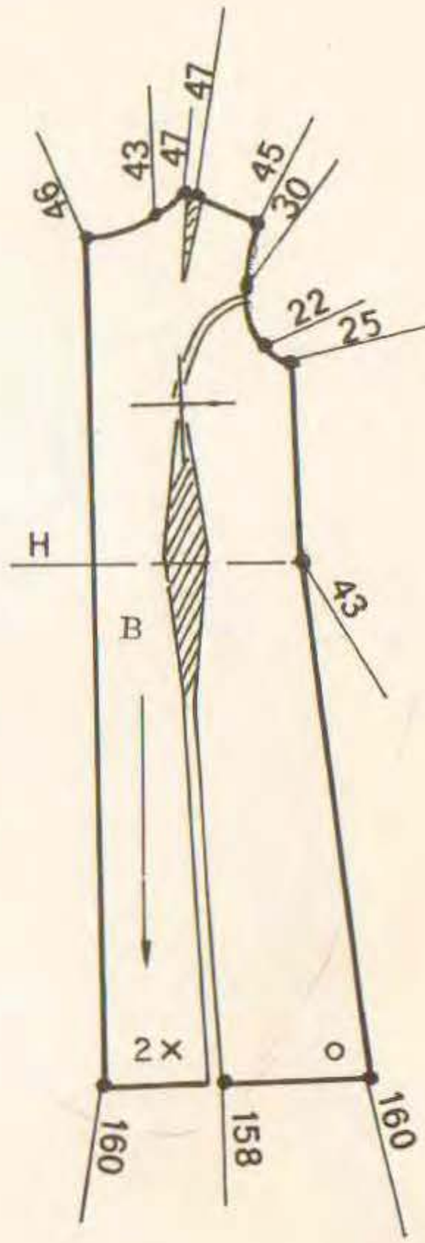


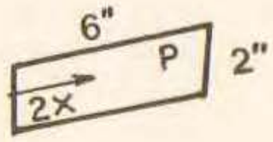
7192

7193

DOT Trade Mark PATTERN







DOT Trade Mark PATTERN

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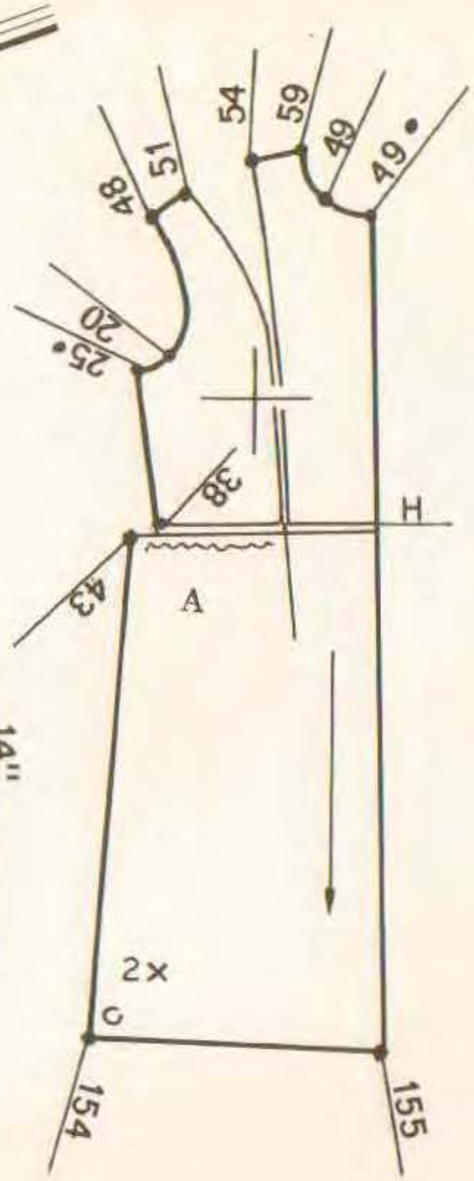

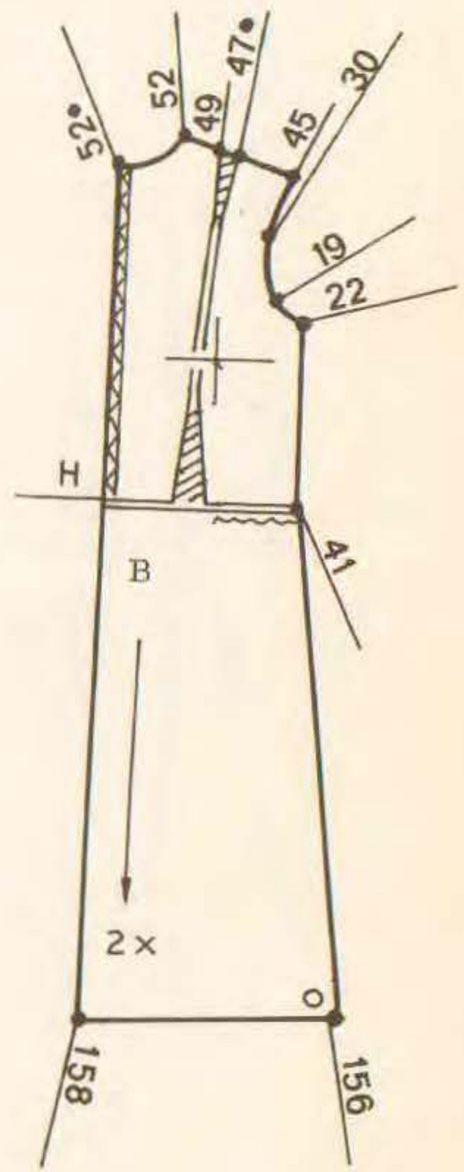

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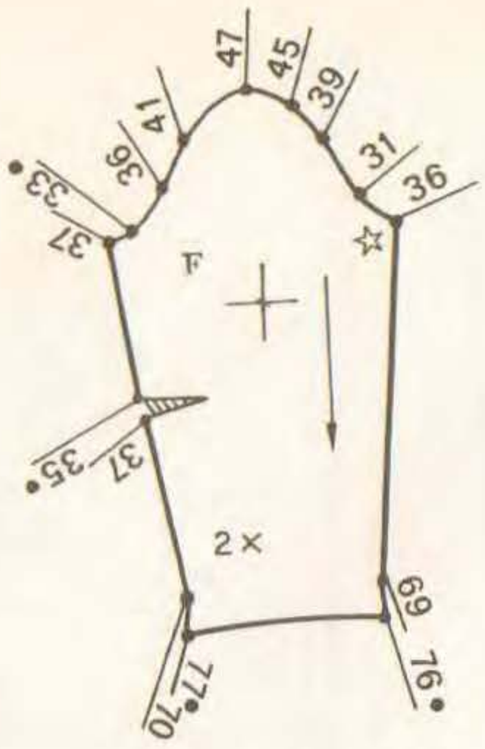
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2×
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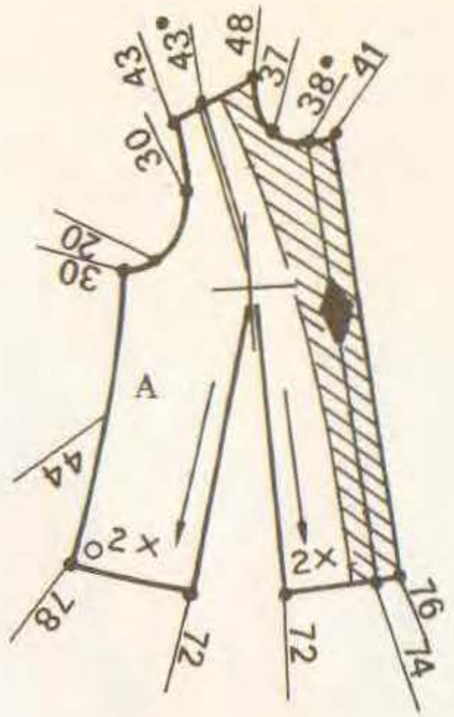
76


43
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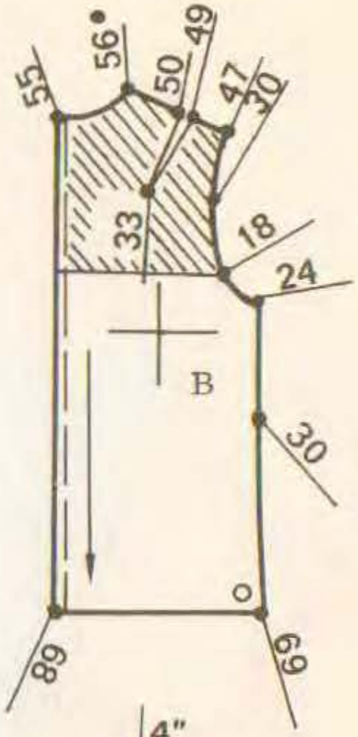
48
37
38
41
30
20
30
A
44
2×
2×
78
72
72
76
74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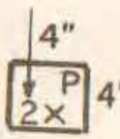
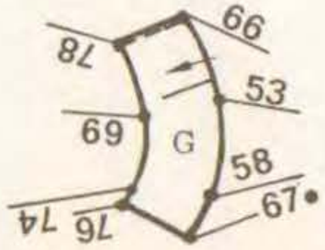
89
69


4"
P
2×
4"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78
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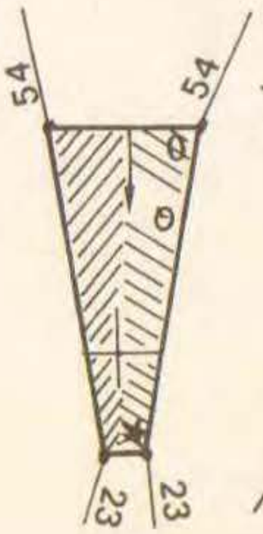
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54
Q
23
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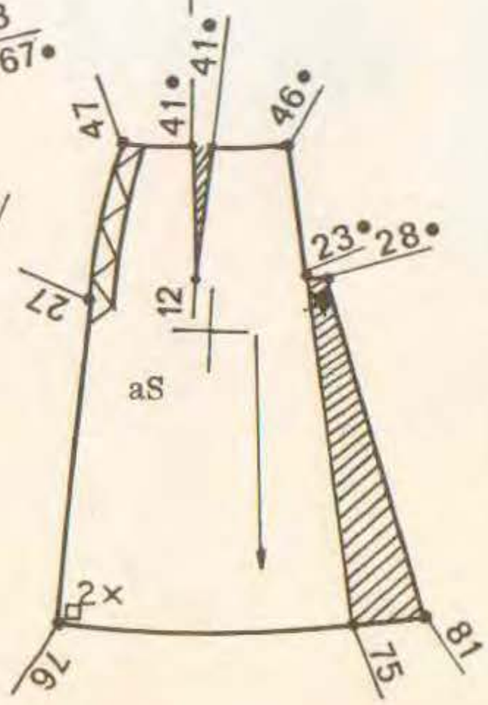
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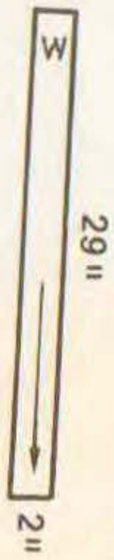
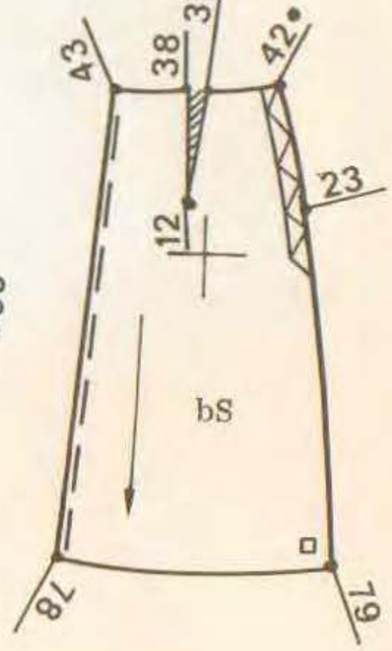
41
47
46
27
12
23
28
aS
2×
76
75
81


M
29"
2"


37
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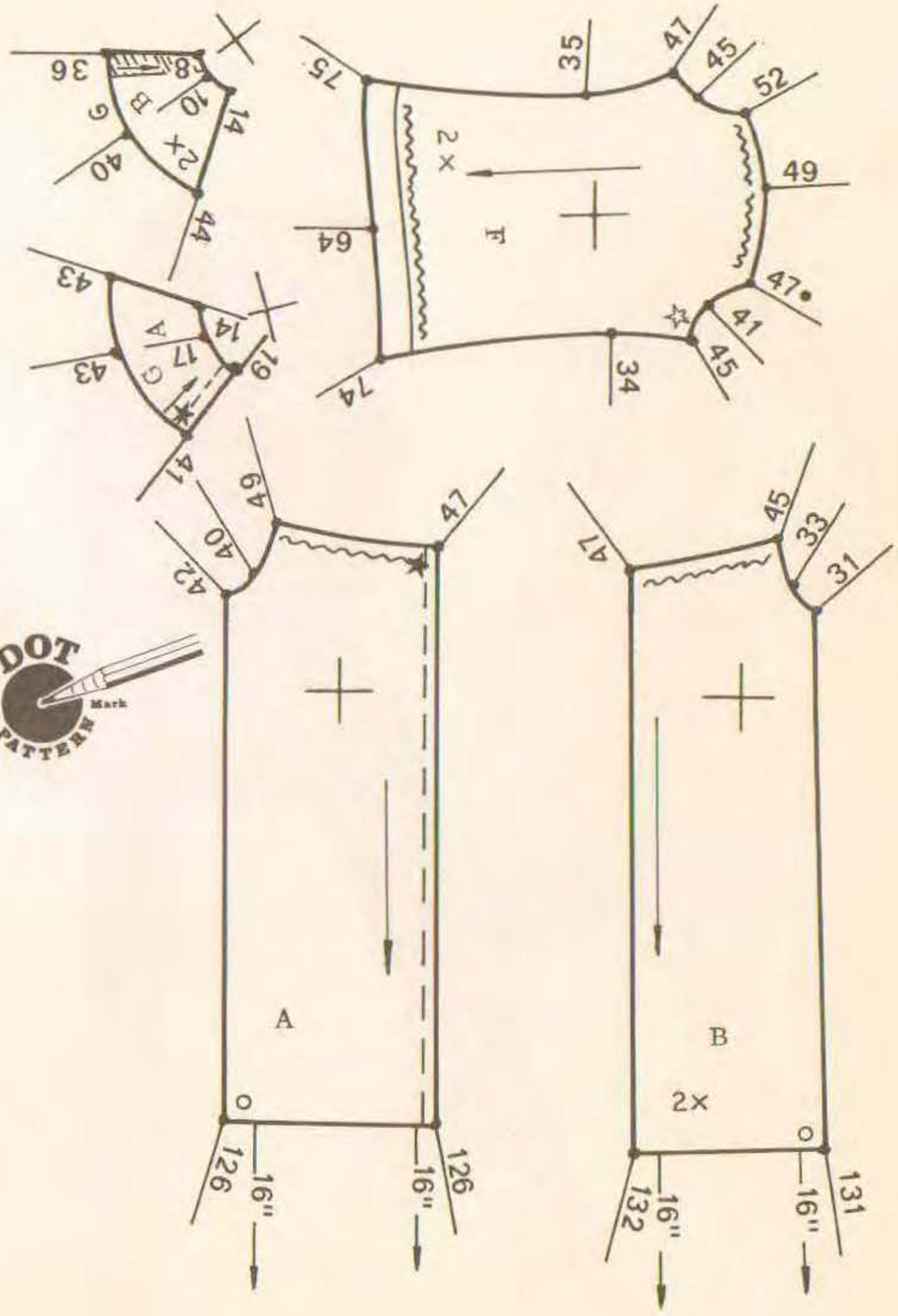
38
42
12
23
bS
78
79

7196


36
8
B
10
14
G
40
2x
44
43
14
A
17
G
19
43
41
35
47
45
52
75
2x
F
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64
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74
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40
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47
A
O
126
16"
126
16"
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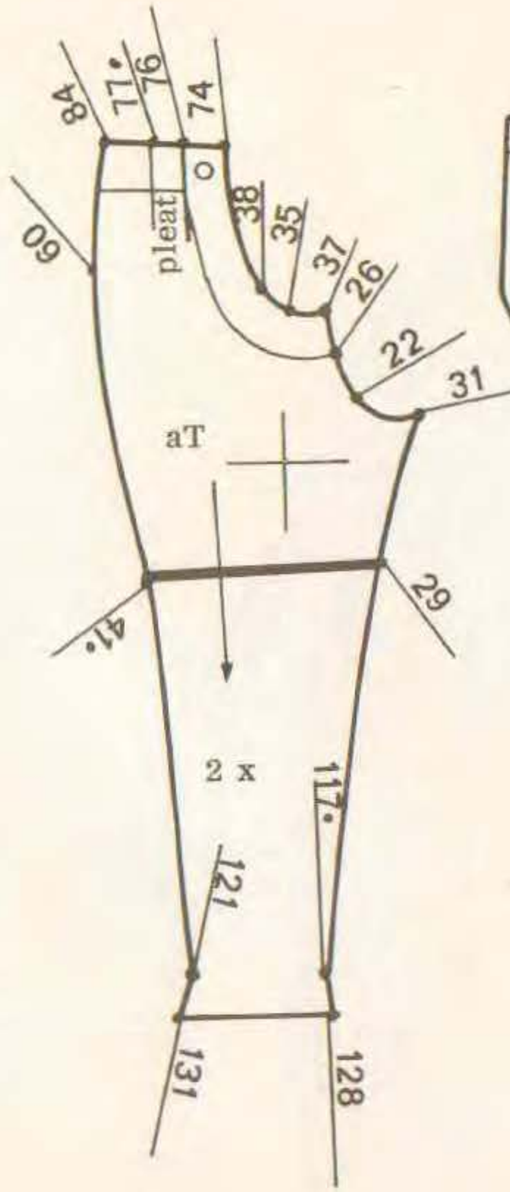
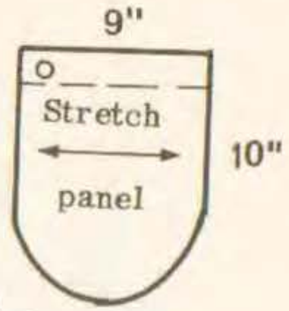
33
47
31
B
2x
O
131
16"
132
16"

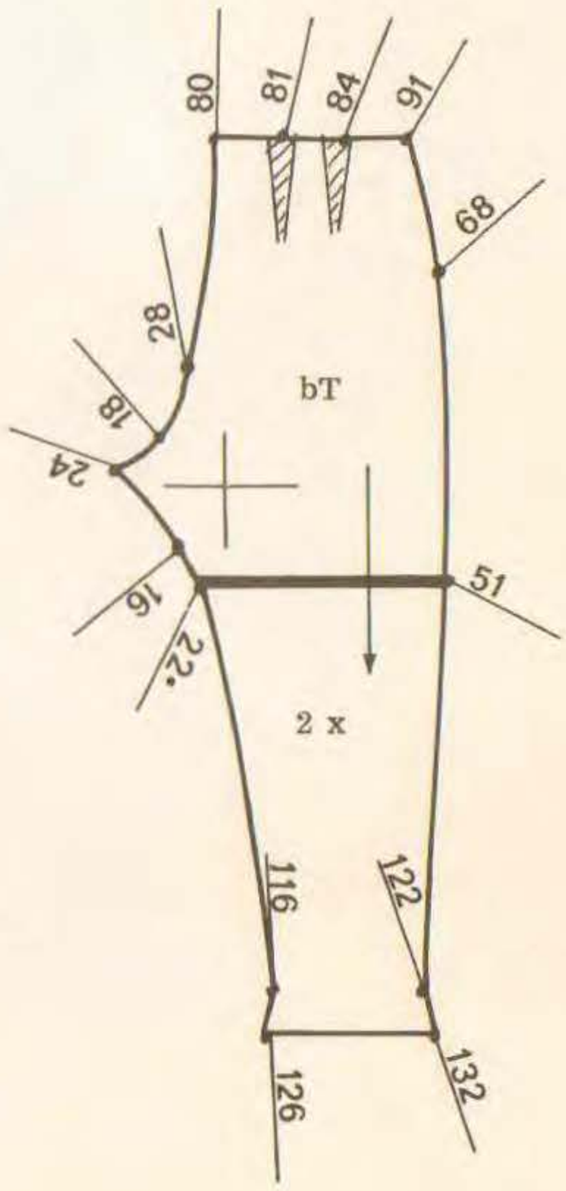
A

B

7197

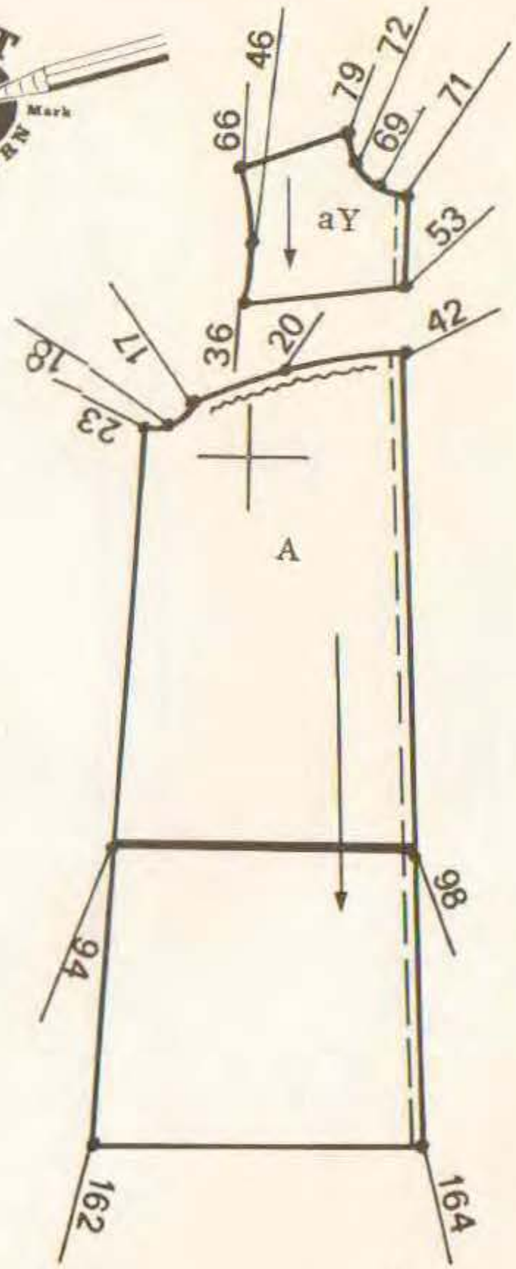


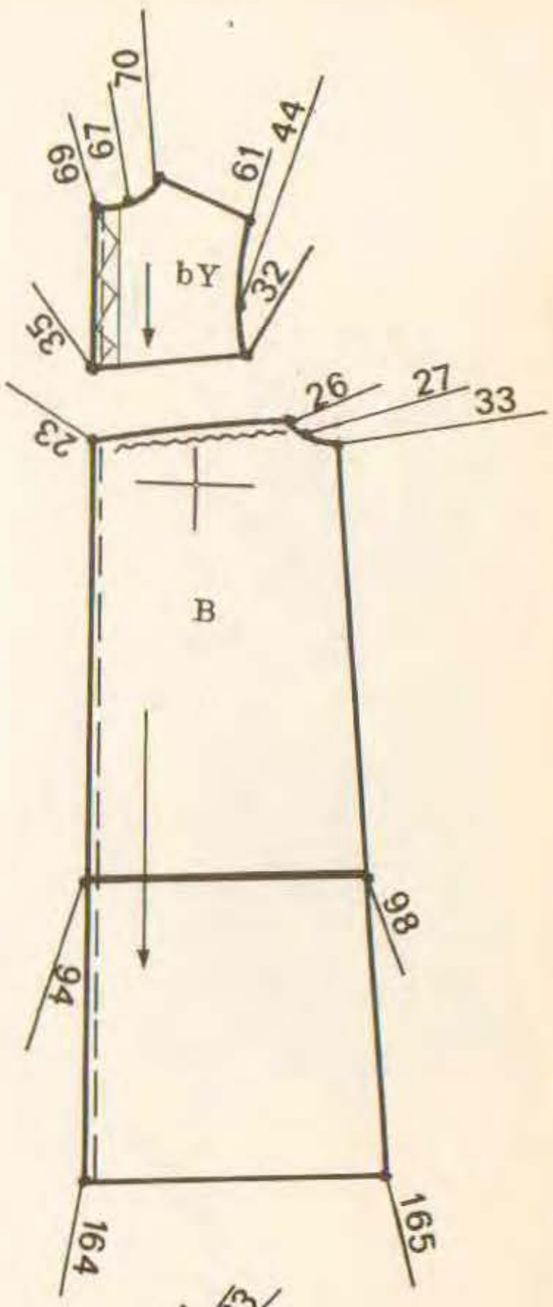


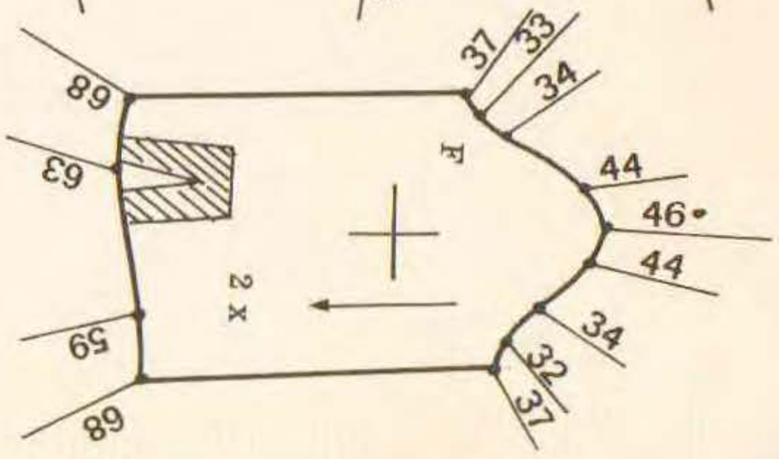


DOT Trade Mark PATTERN

DOT
Trade Mark
PATTERN



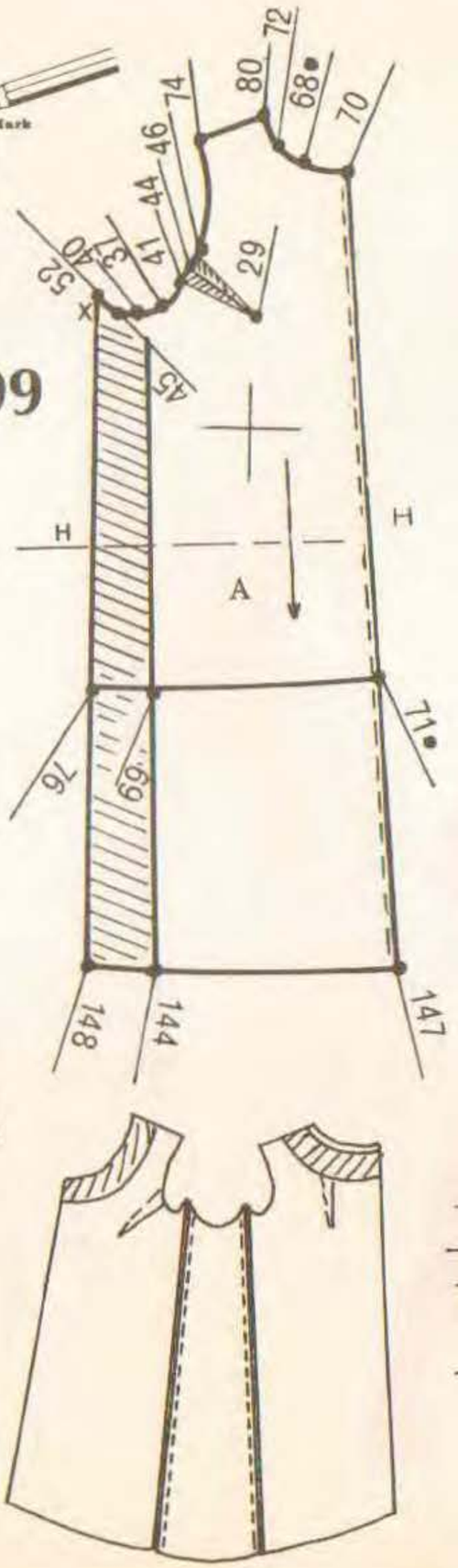


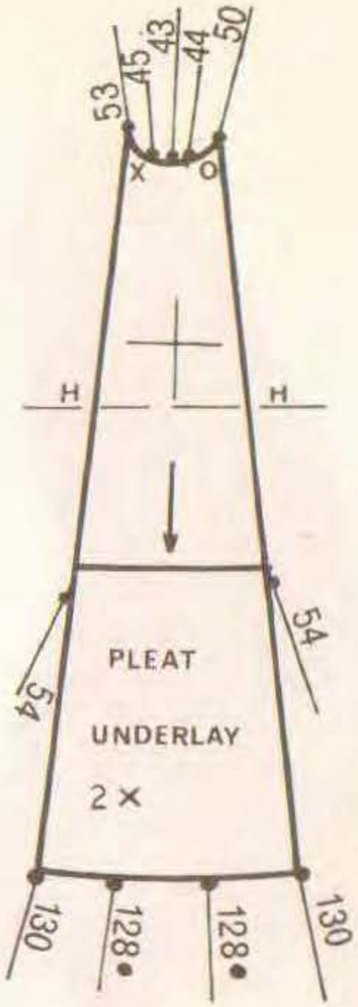


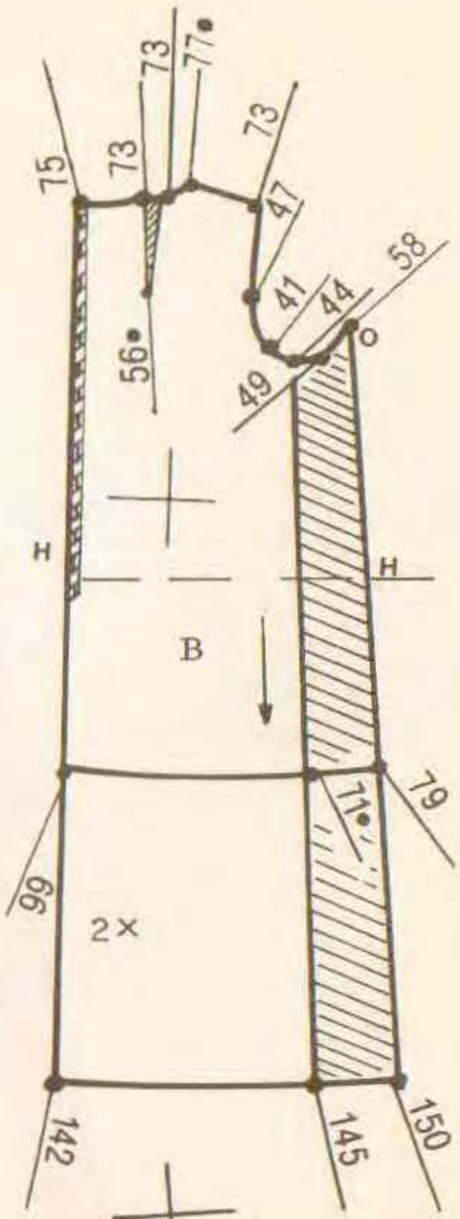
7198

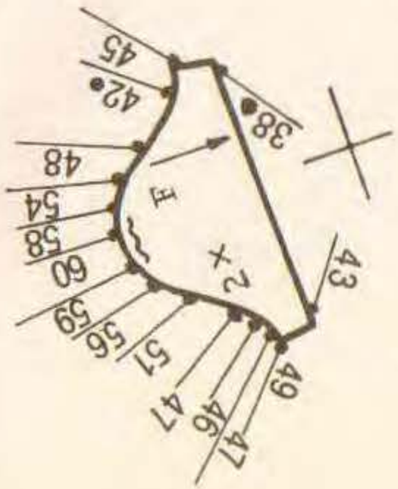
DOT Trade Mark PATTERN

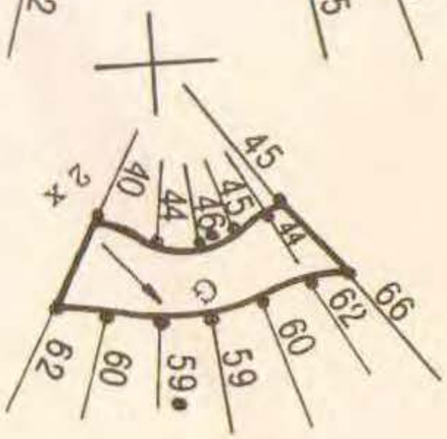
7199





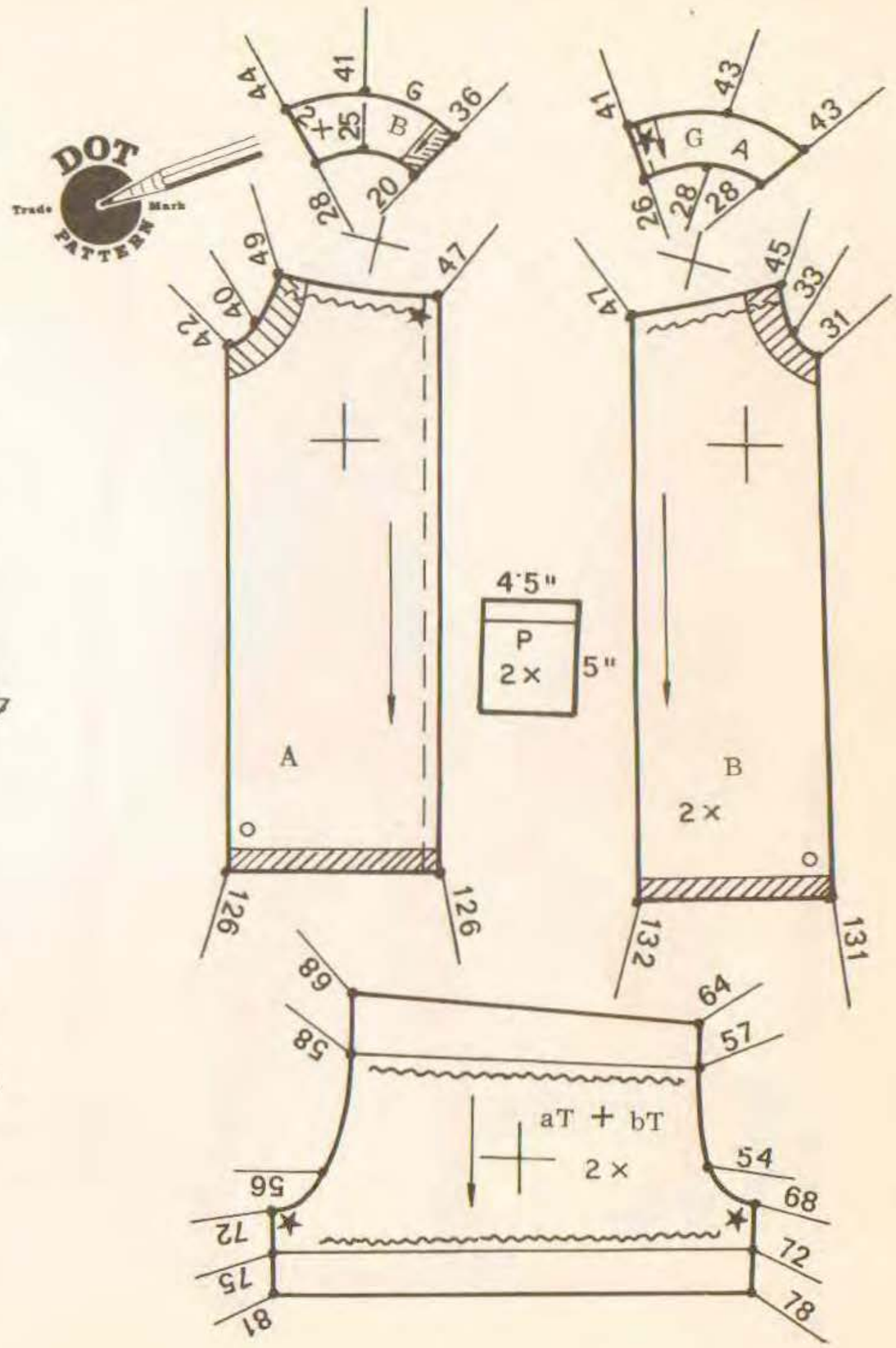






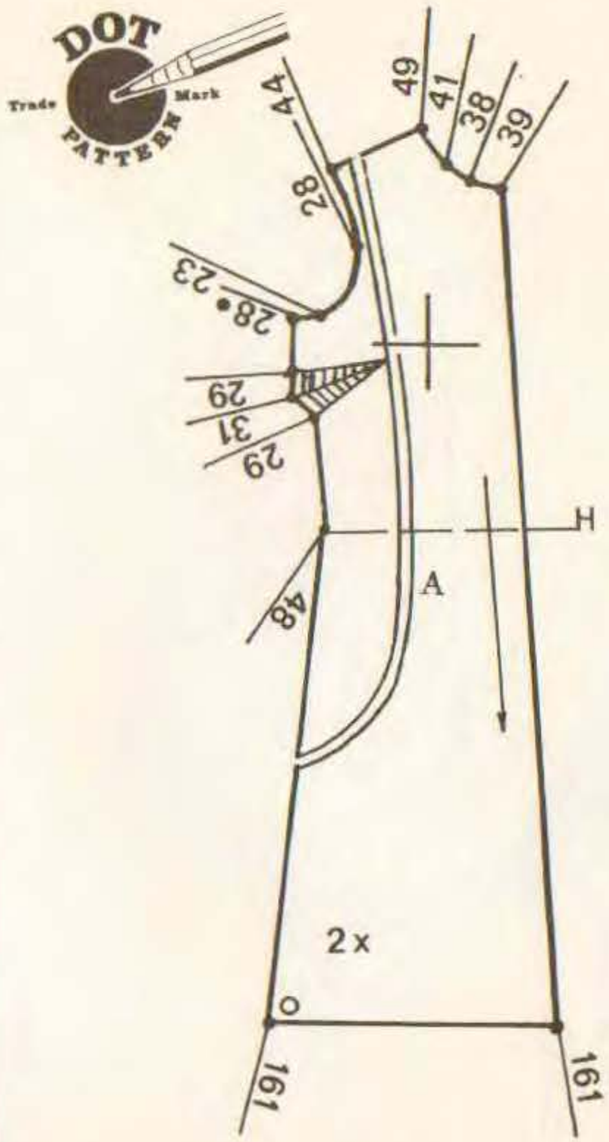
71100

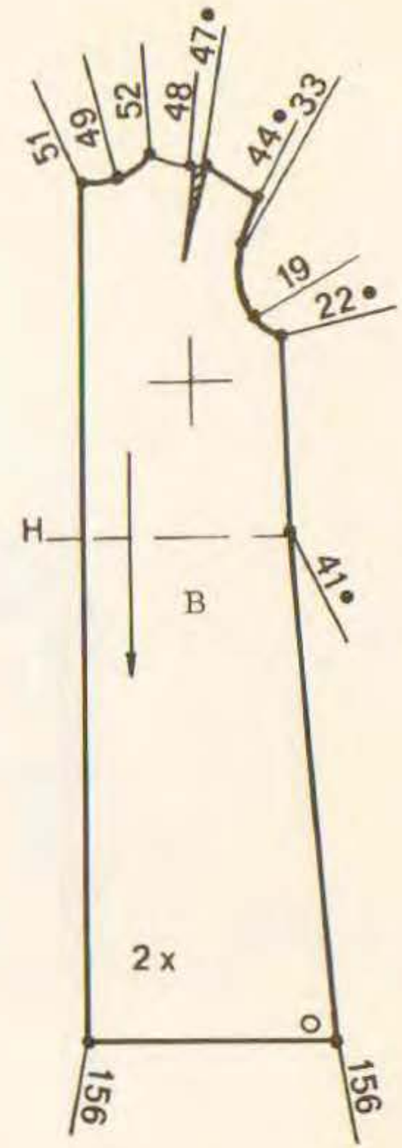
B
A

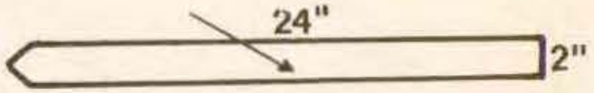

DOT
Trade Mark
PATTERN
44
41
G
36
2
25
B
28
20
49
40
42
47
A
126
126
4·5"
P
2×
5"
41
43
G
A
43
26
28
28
47
45
33
31
B
2×
132
131
89
64
58
57
aT + bT
2×
56
54
68
72
75
72
81
78

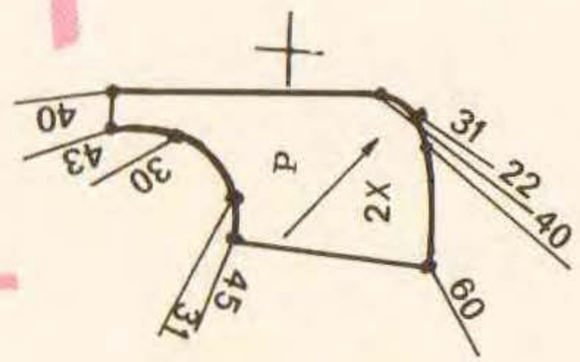
71101

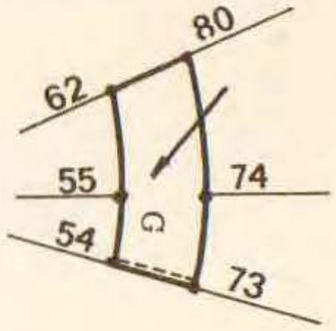
DOT Trade Mark PATTERN





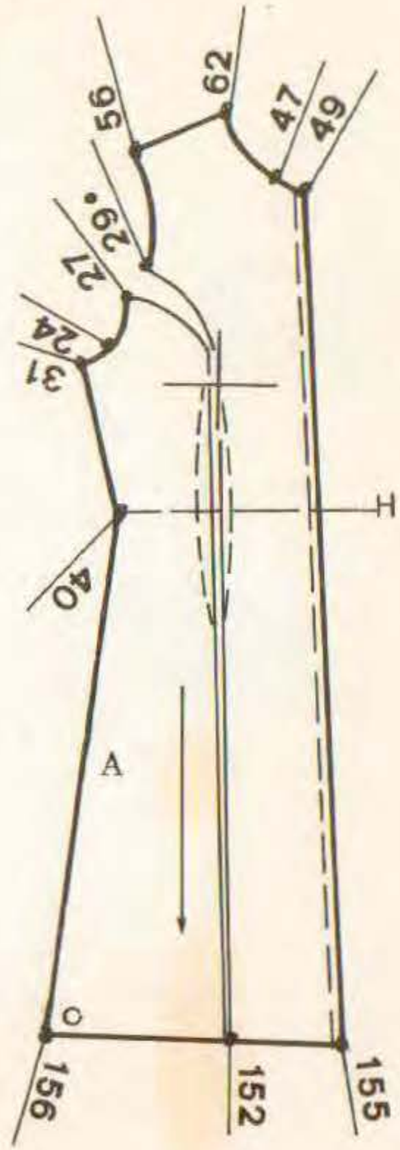


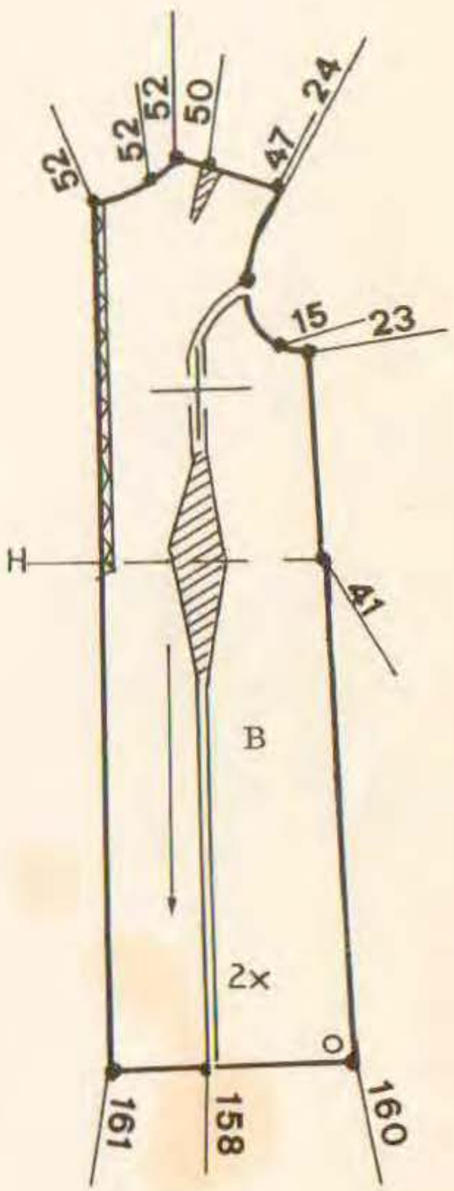


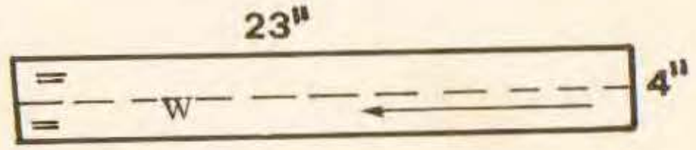


DOT Trade Mark PATTERN

71102

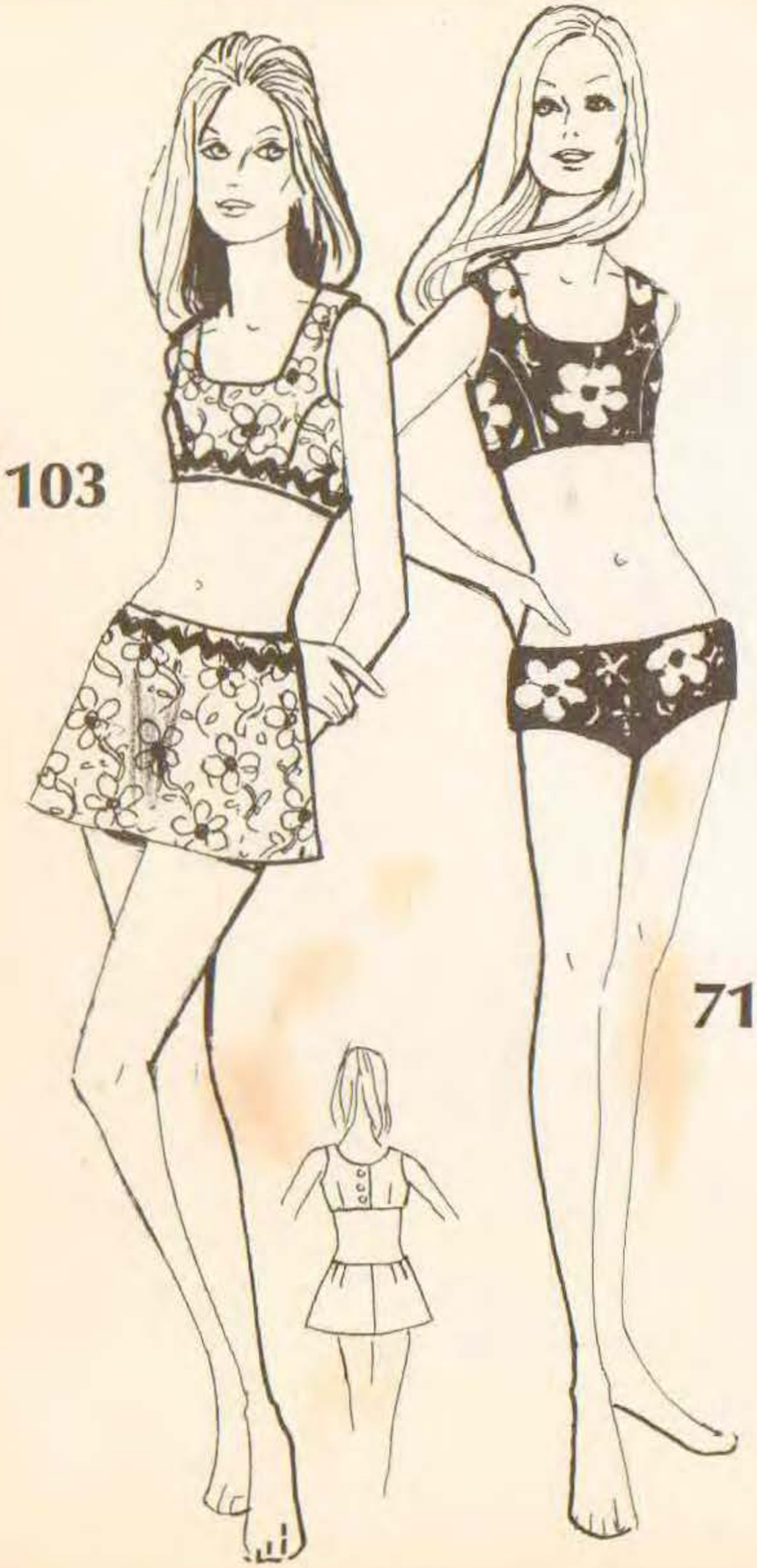


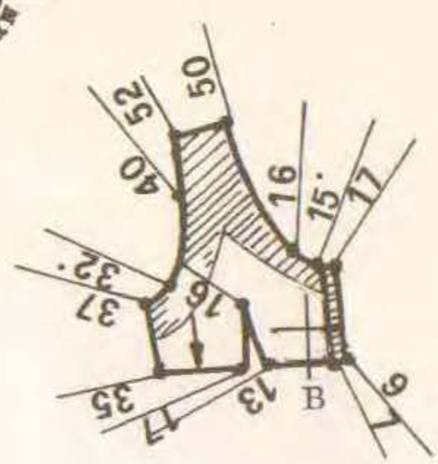


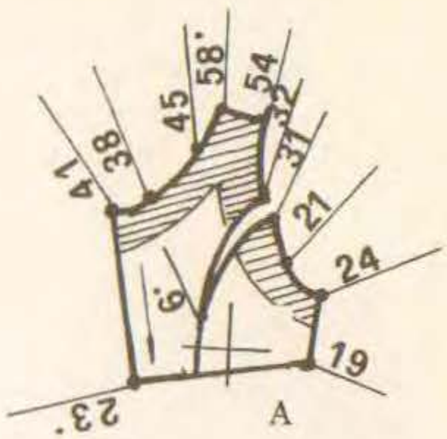


DOT Trade Mark PATTERN

71103







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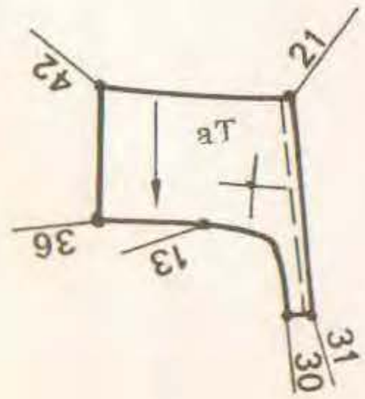
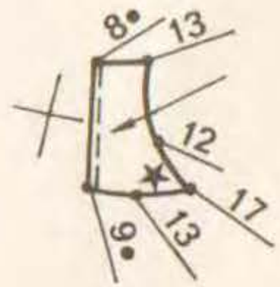
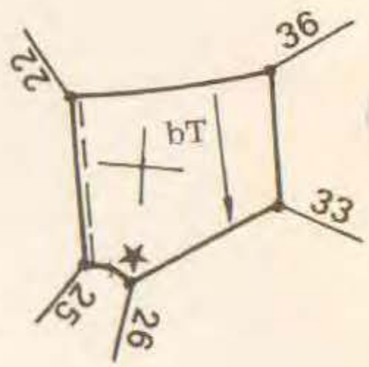
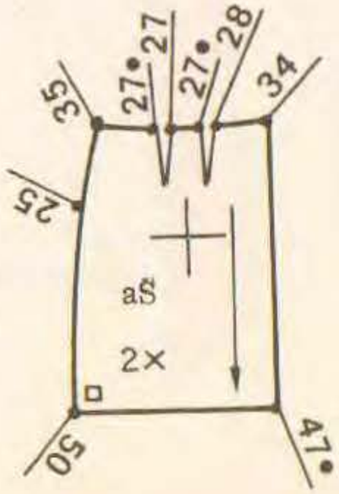
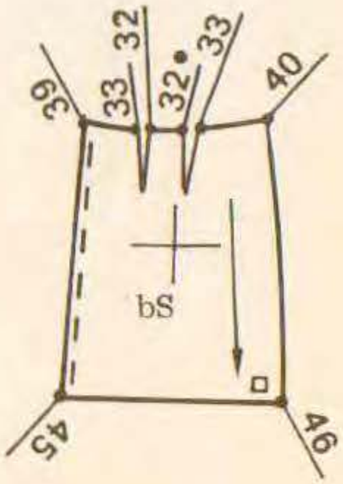




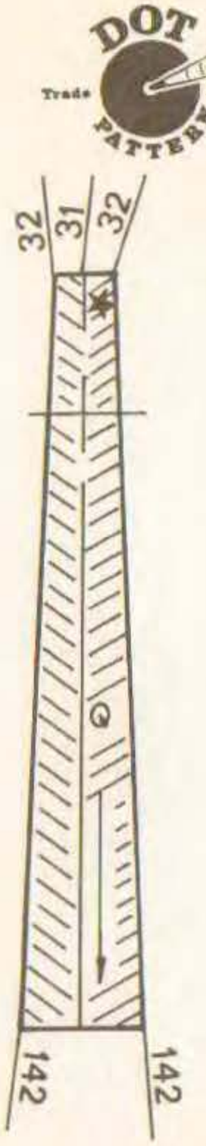


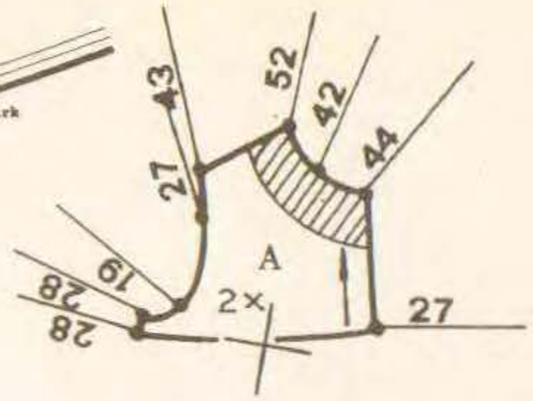


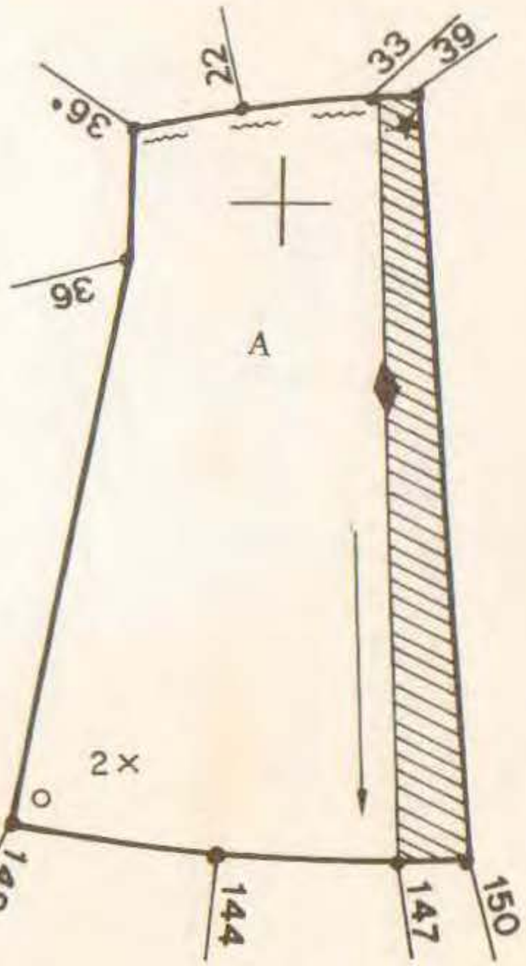


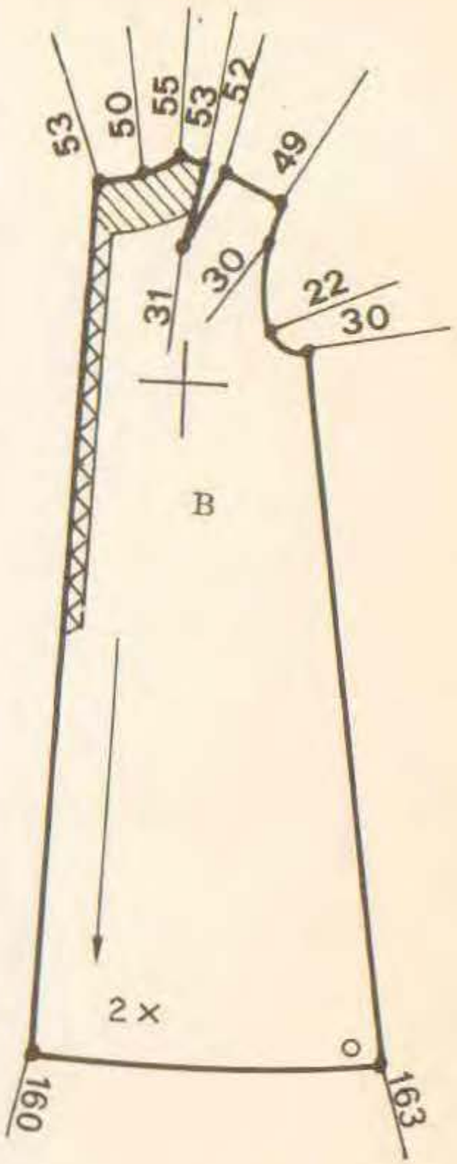
71105

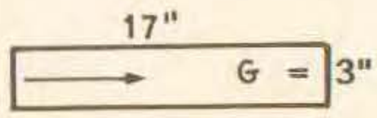
DOT Trade Mark PATTERN

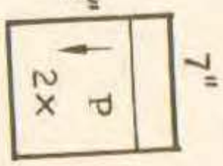


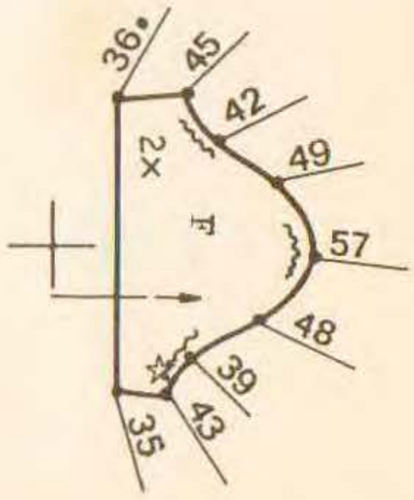


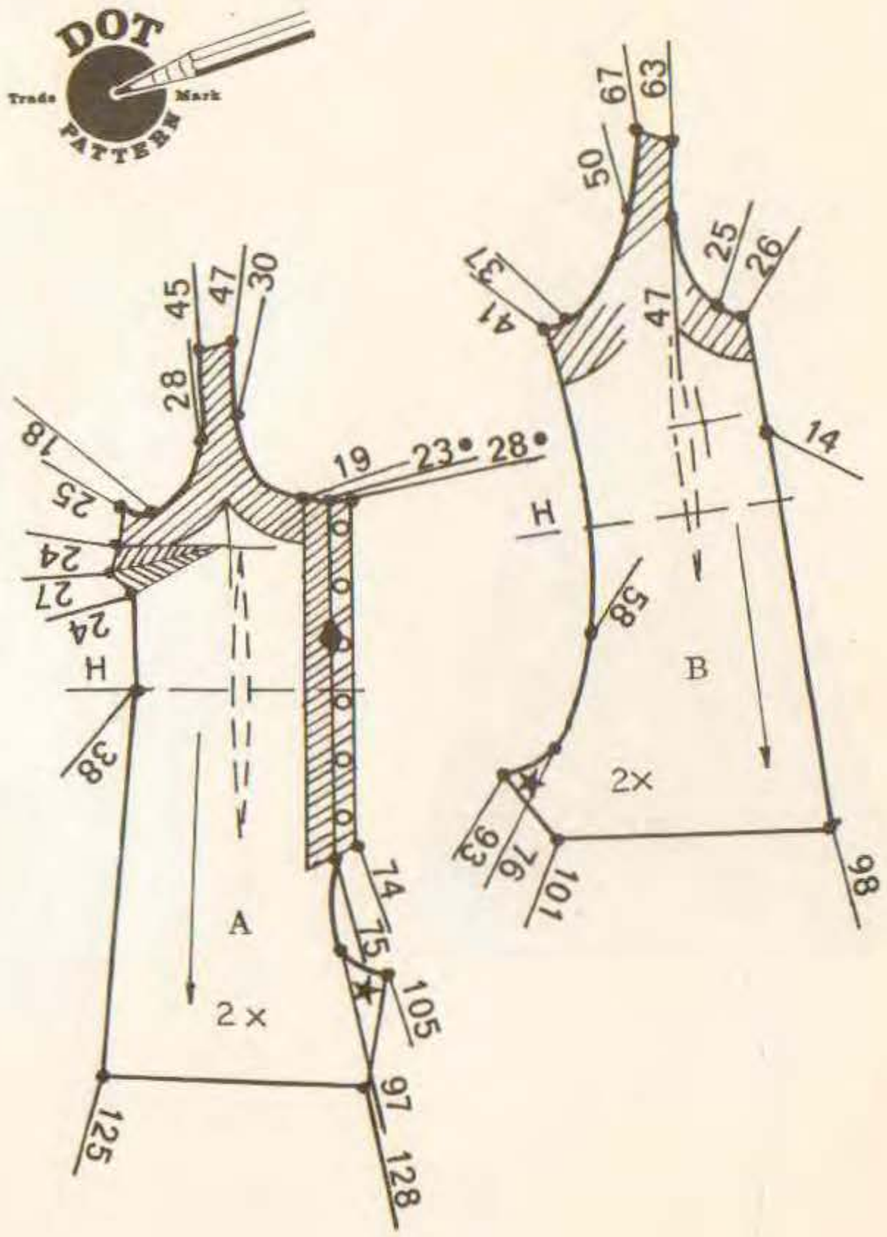










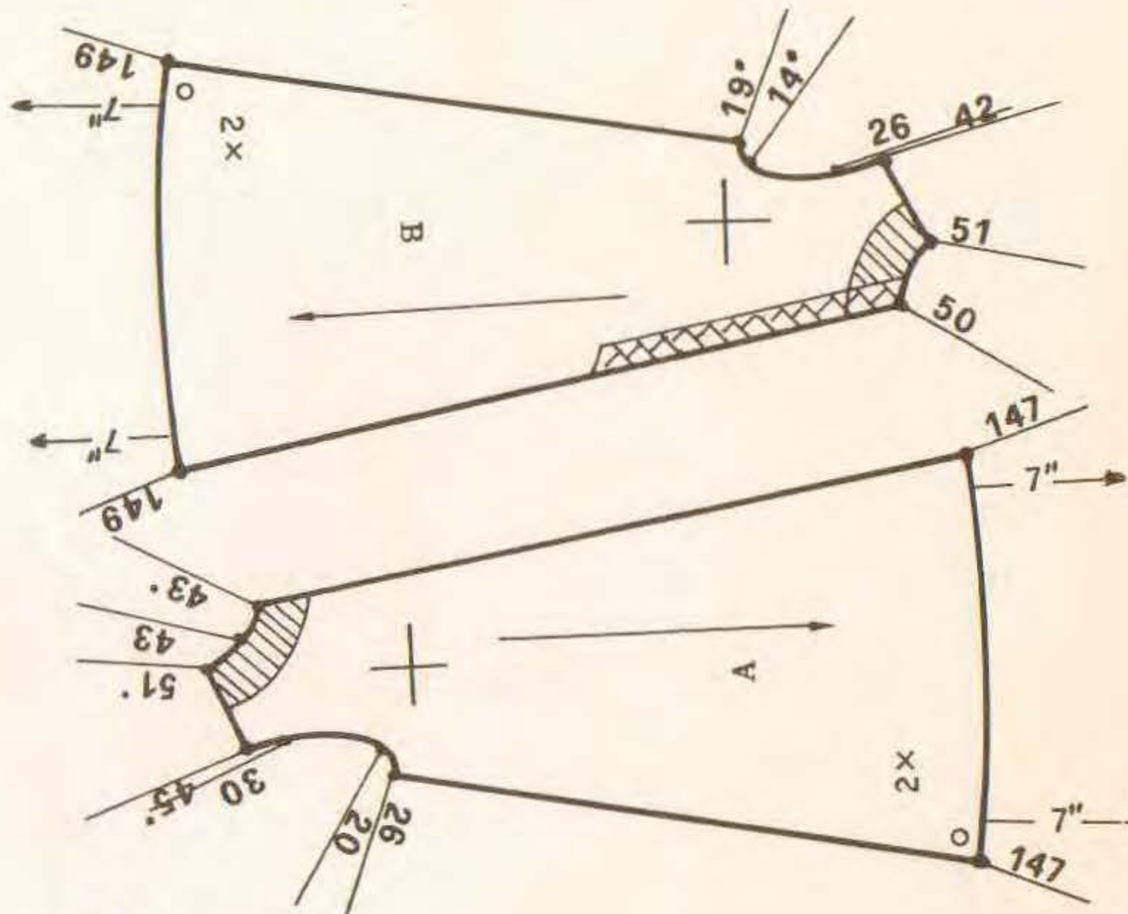

DOT
Trade Mark
PATTERN
67
63
50
25
26
47
41
14
45
47
30
28
18
25
24
27
24
19
23•
28•
H
58
B
38
2×
93
76
101
98
74
75
105
A
2×
97
128
125

71106

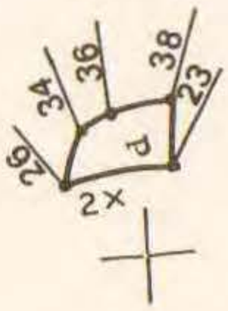
A

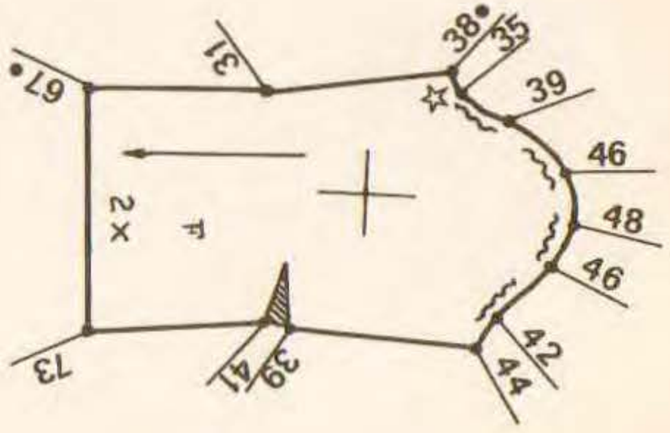
B

71107


149
7"
2x
B
19°
14°
26
42
51
50
147
7"
149
43°
43
51°
30
45°
20
26
2x
A
7"
147

DOT
Trade Mark
PATTERN


34
36
38
23
26
P
2x


67°
31
38
35
39
46
48
46
42
44
2x
F
73
41
39

DOT SYSTEM PAT. PEND. MADE IN U.S.A.

DOT SYSTEM PAT. PEND.

IWT SCHNEIDER-KURVENLINEAL mit drehrund polm Zuschneiden

LUTTERLON SYSTEM®

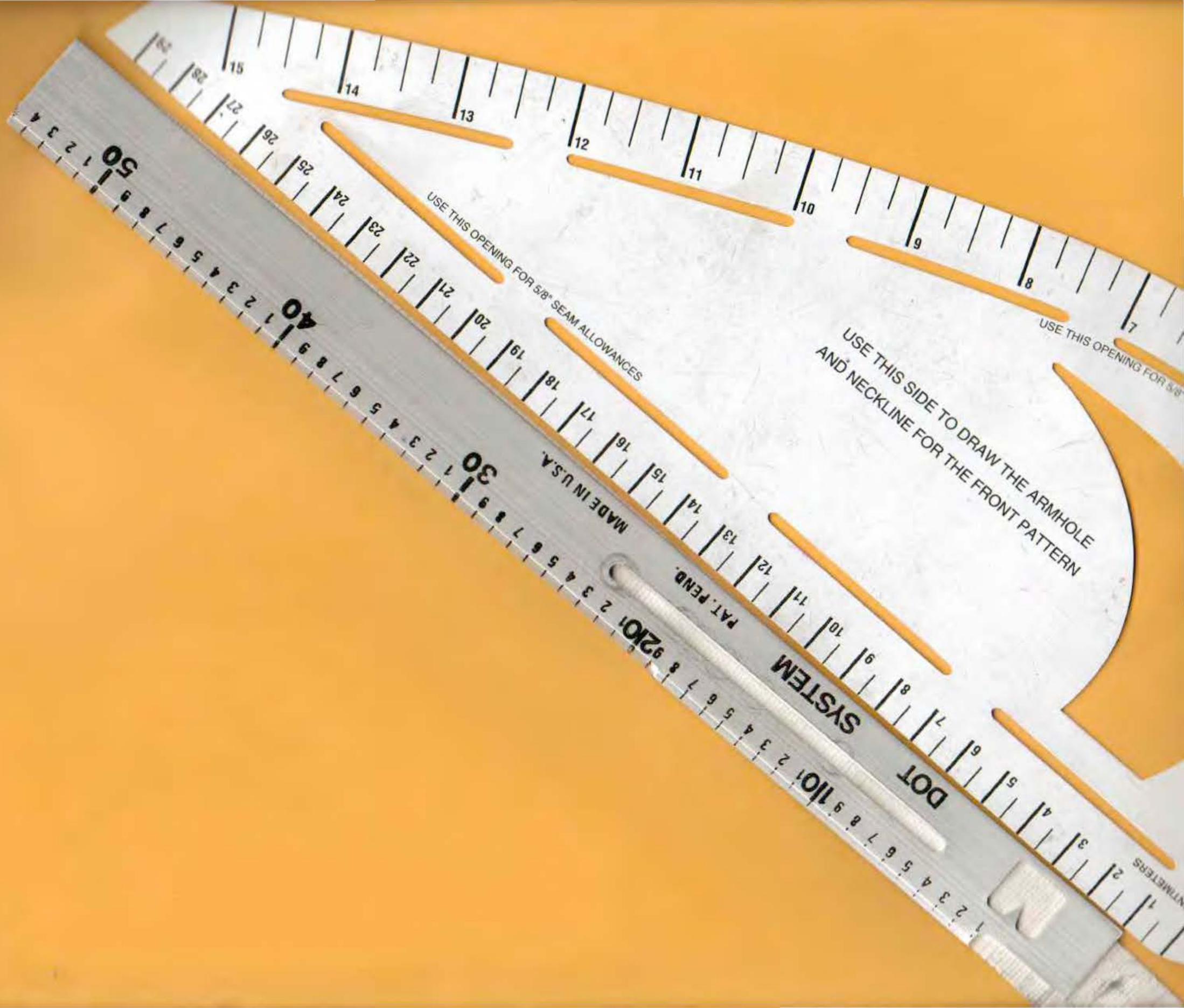
Germany
D-88171 Lindau (B)
P.O. Box 3149
☎ 08382-18018

IM SCHNEIDER-KURVENLINEAL mit drehfrei beim Zuschneiden

LUTTERLON SYSTEM®

Lutzenmeister GmbH
P.O. Box 3149
D-88173 Lindau (B)
Germany
☎ 08382-7892

IM SCHNEIDER-KURVENLINEAL hilft großartig beim Zuschneiden


USE THIS OPENING FOR 5/8" SEAM ALLOWANCES
USE THIS OPENING FOR 5/8"
USE THIS SIDE TO DRAW THE ARMHOLE
AND NECKLINE FOR THE FRONT PATTERN
MADE IN U.S.A.
PAT. PEND.
DOT SYSTEM
CENTIMETERS

USE THIS OPENING FOR 5/8" SEAM ALLOWANCES

USE THIS SIDE TO DRAW THE ARMHOLE
AND NECKLINE FOR THE FRONT PATTERN

SLEE
Point this
your under-a

WITH SLEEVE
Center opening over
your under-arm dot

USE THIS OPENING FOR 5/8" SEAM ALLOWANCES

CENTIMETERS

LUTTERLOH
SYSTEM
P.O. Box 3149
88113 Lindau
Germany